

Fig. 1

Data recorded for each frequency, used for glucose estimation algorithm

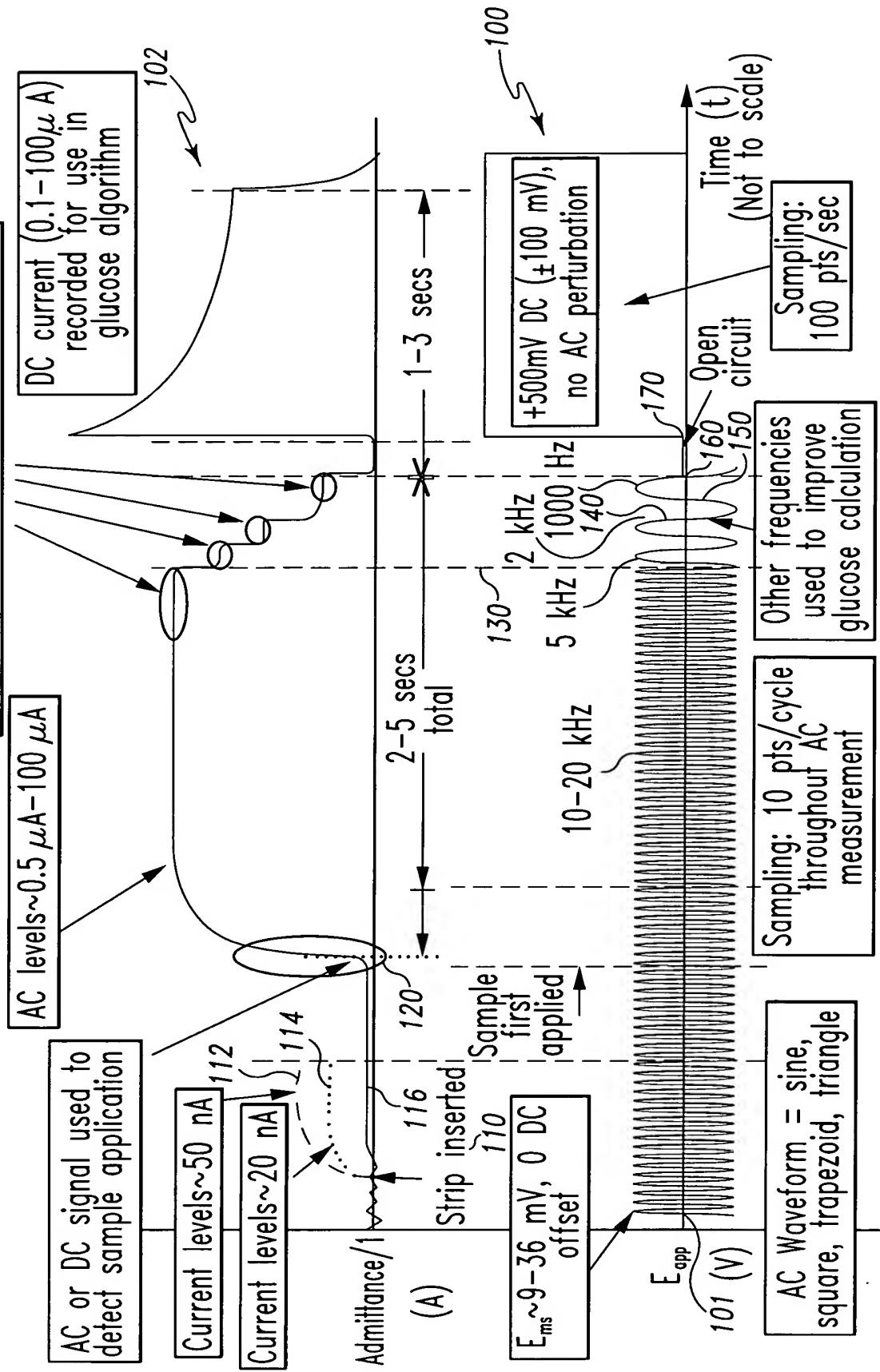
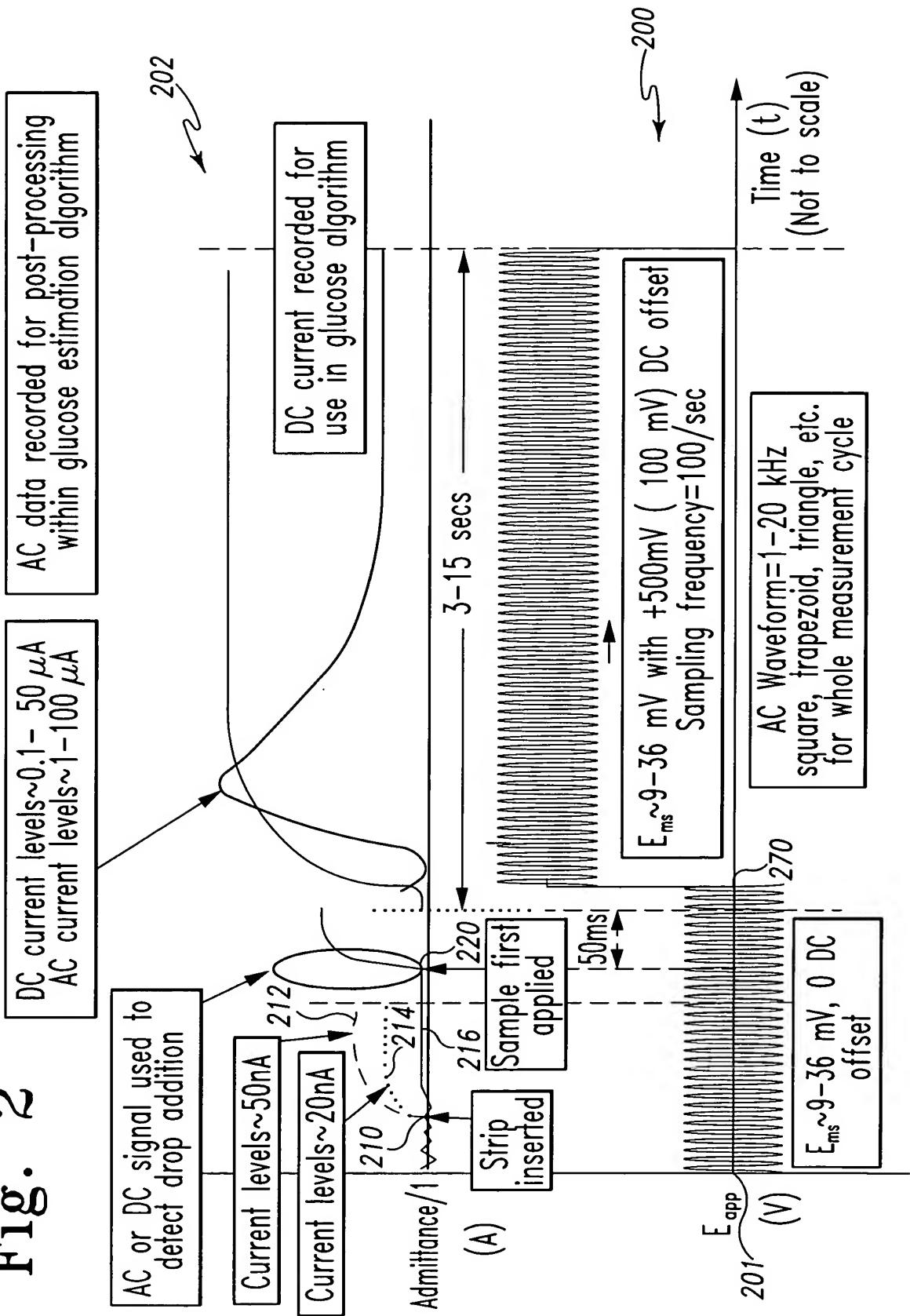


Fig. 2



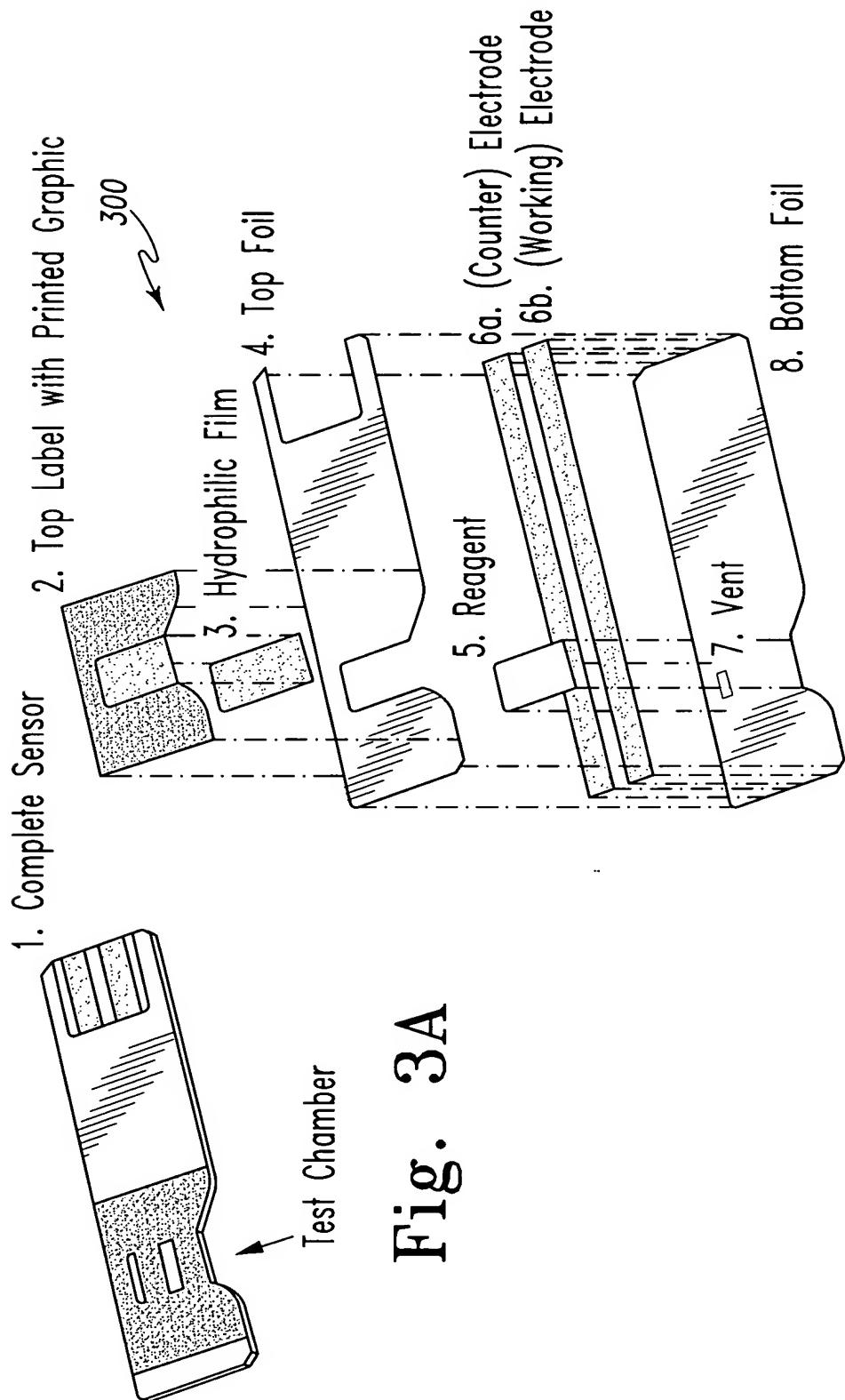


Fig. 3B

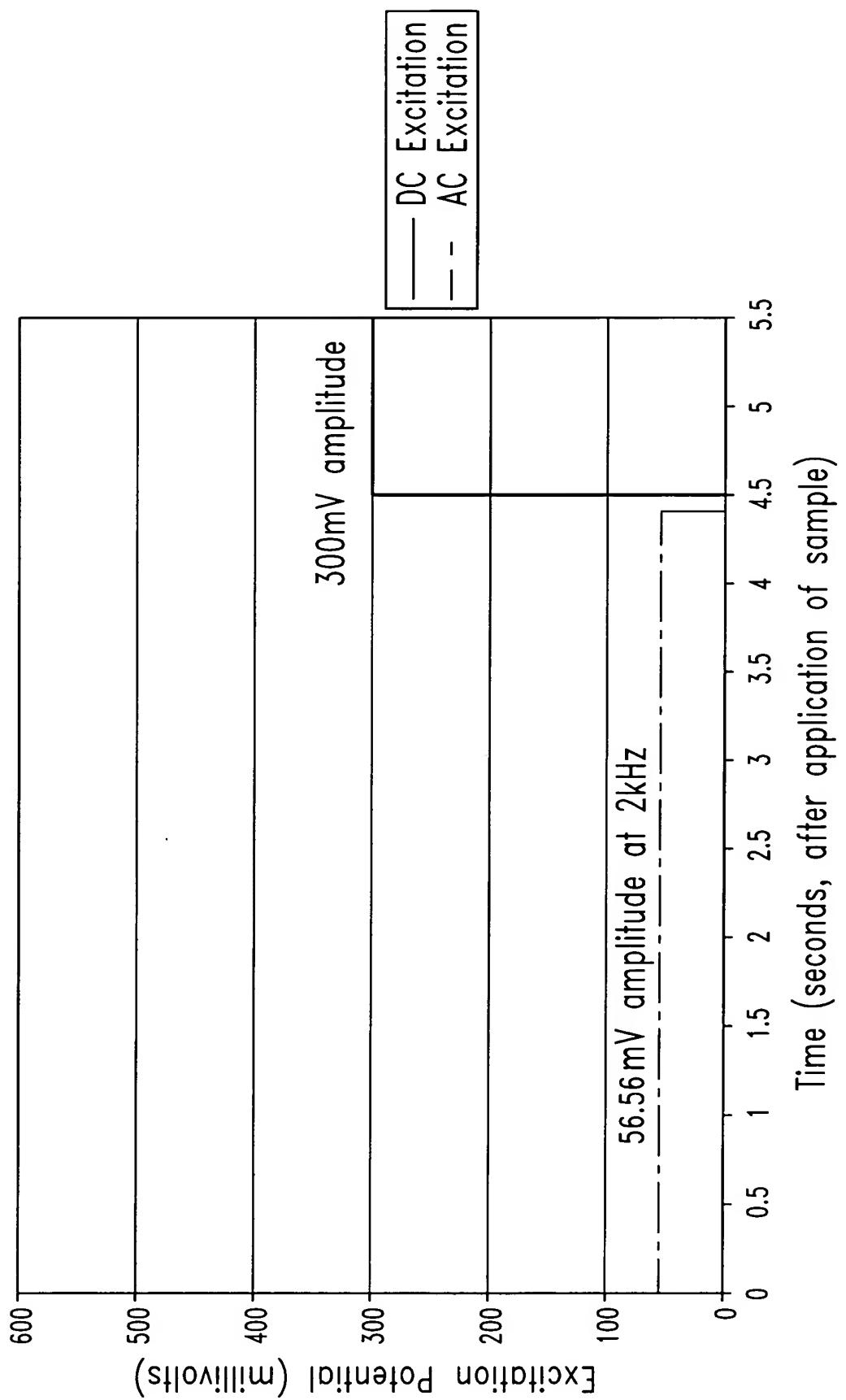


Fig. 4

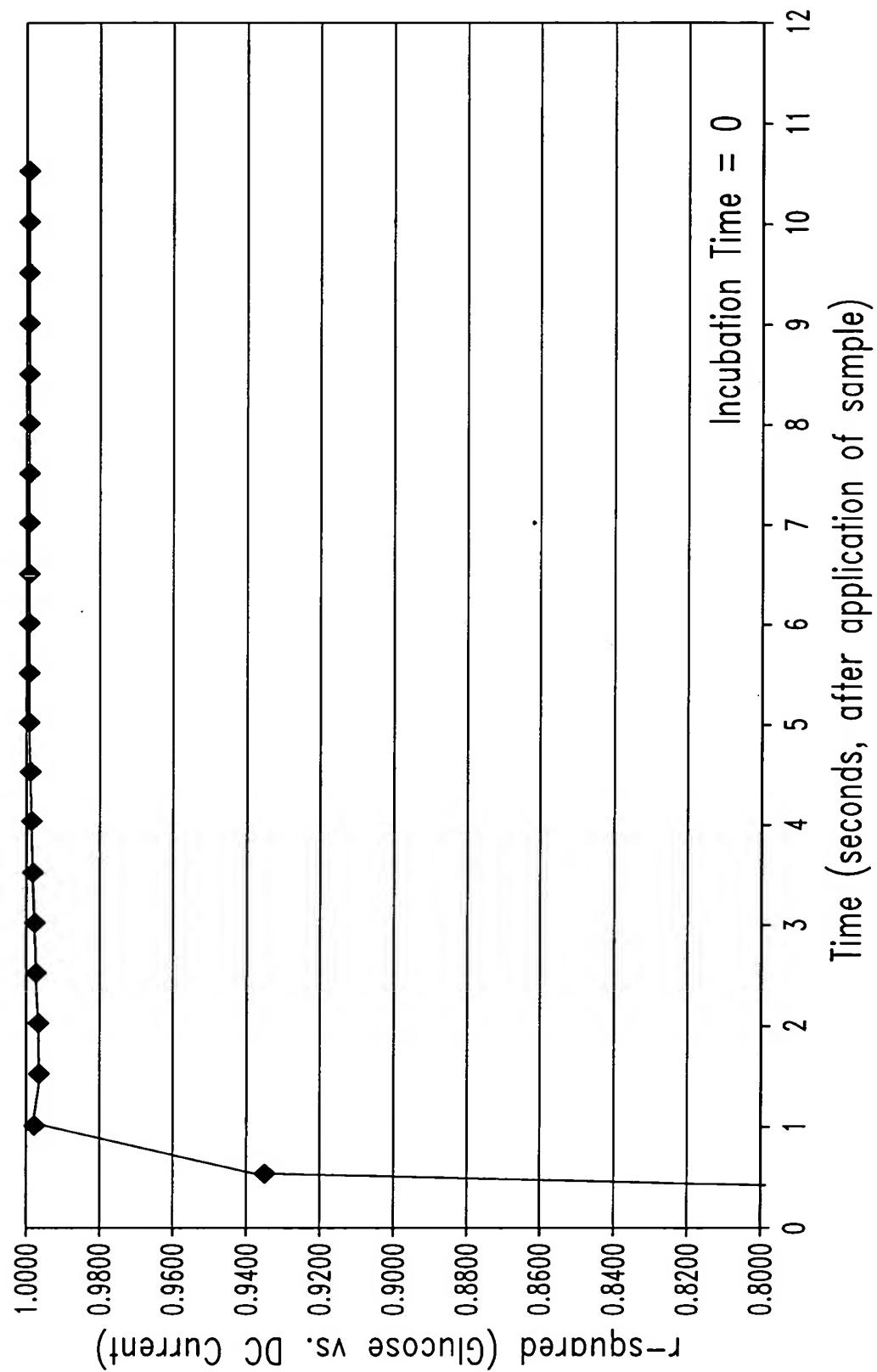


Fig. 5

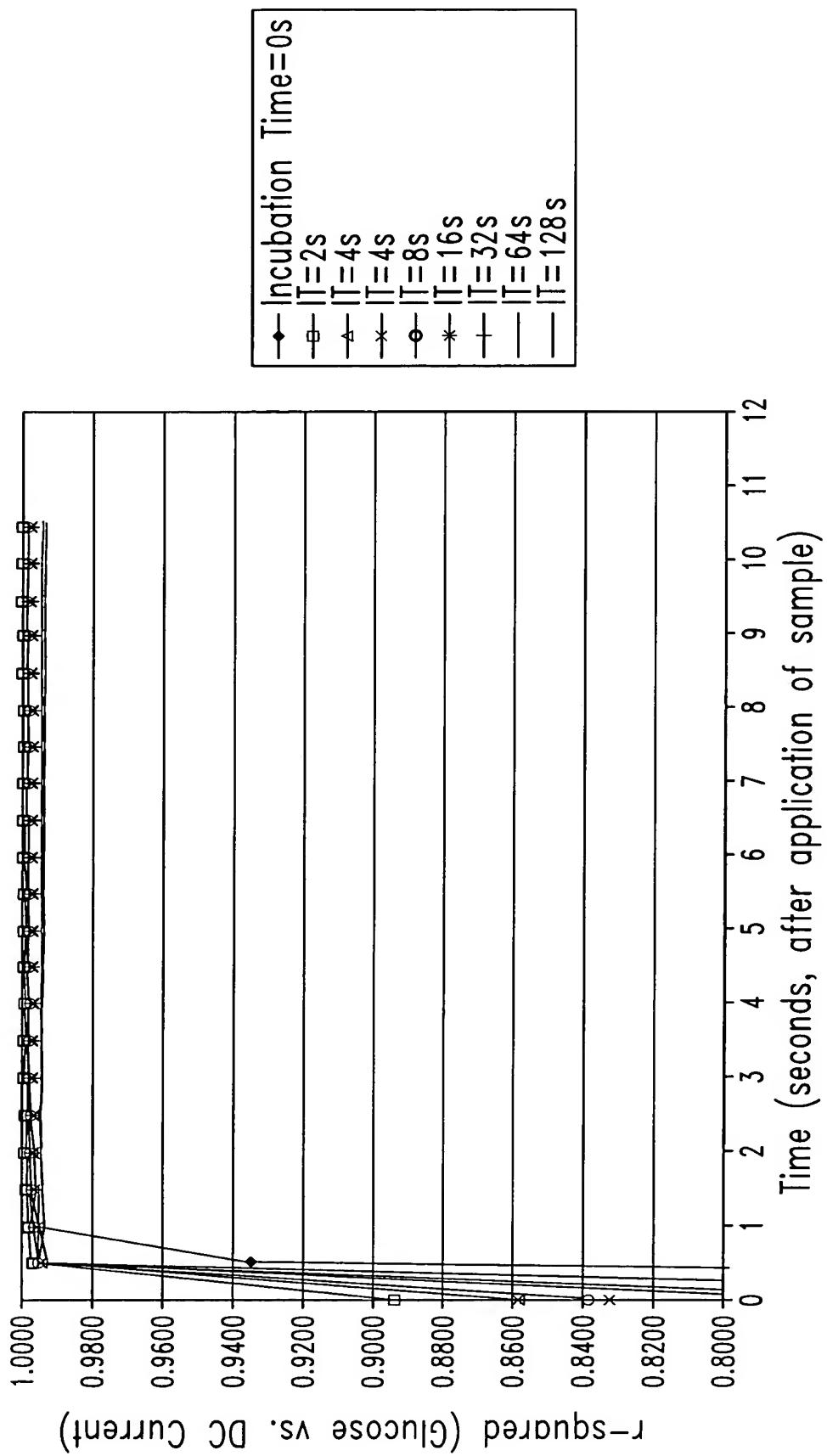


Fig. 6

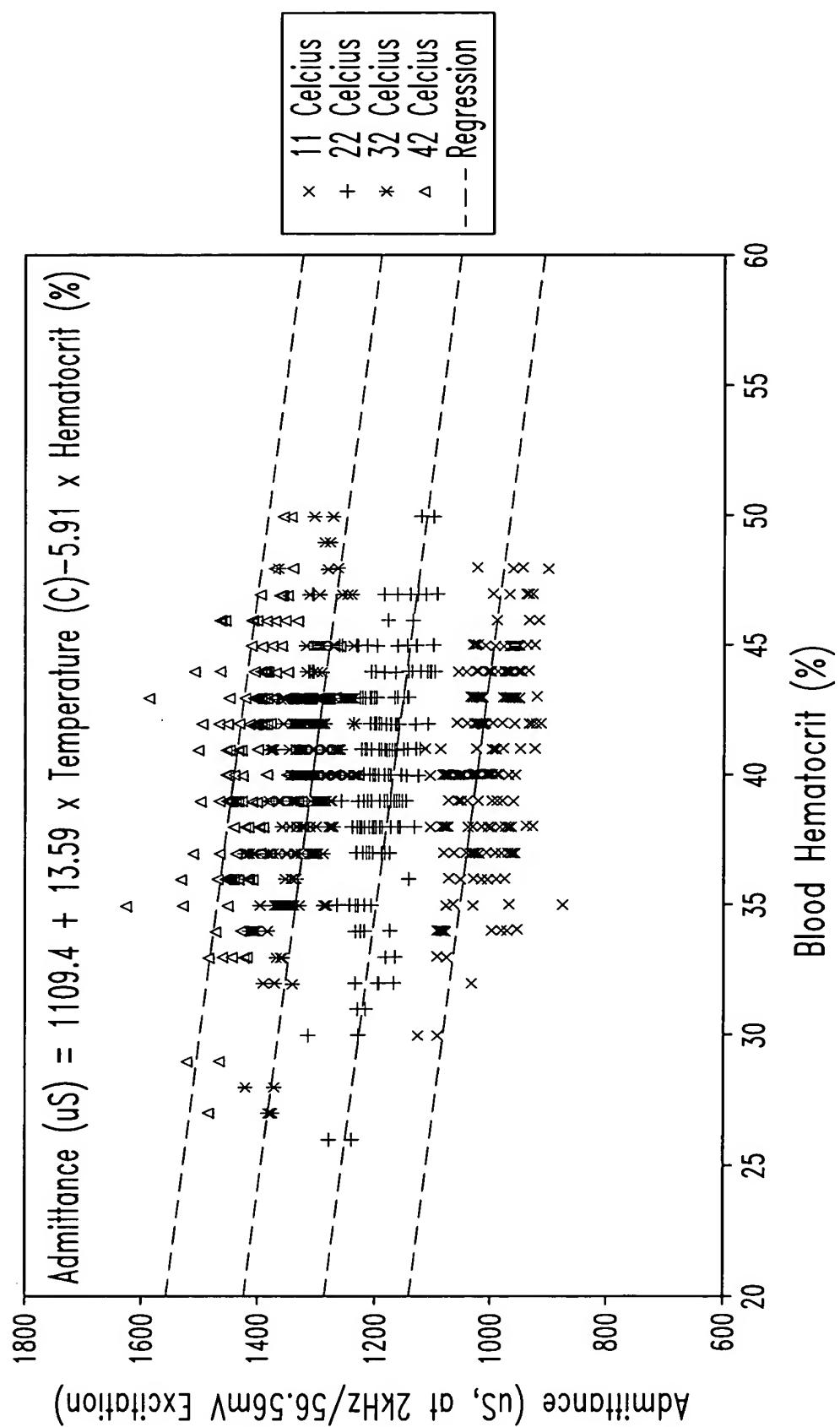


Fig. 7

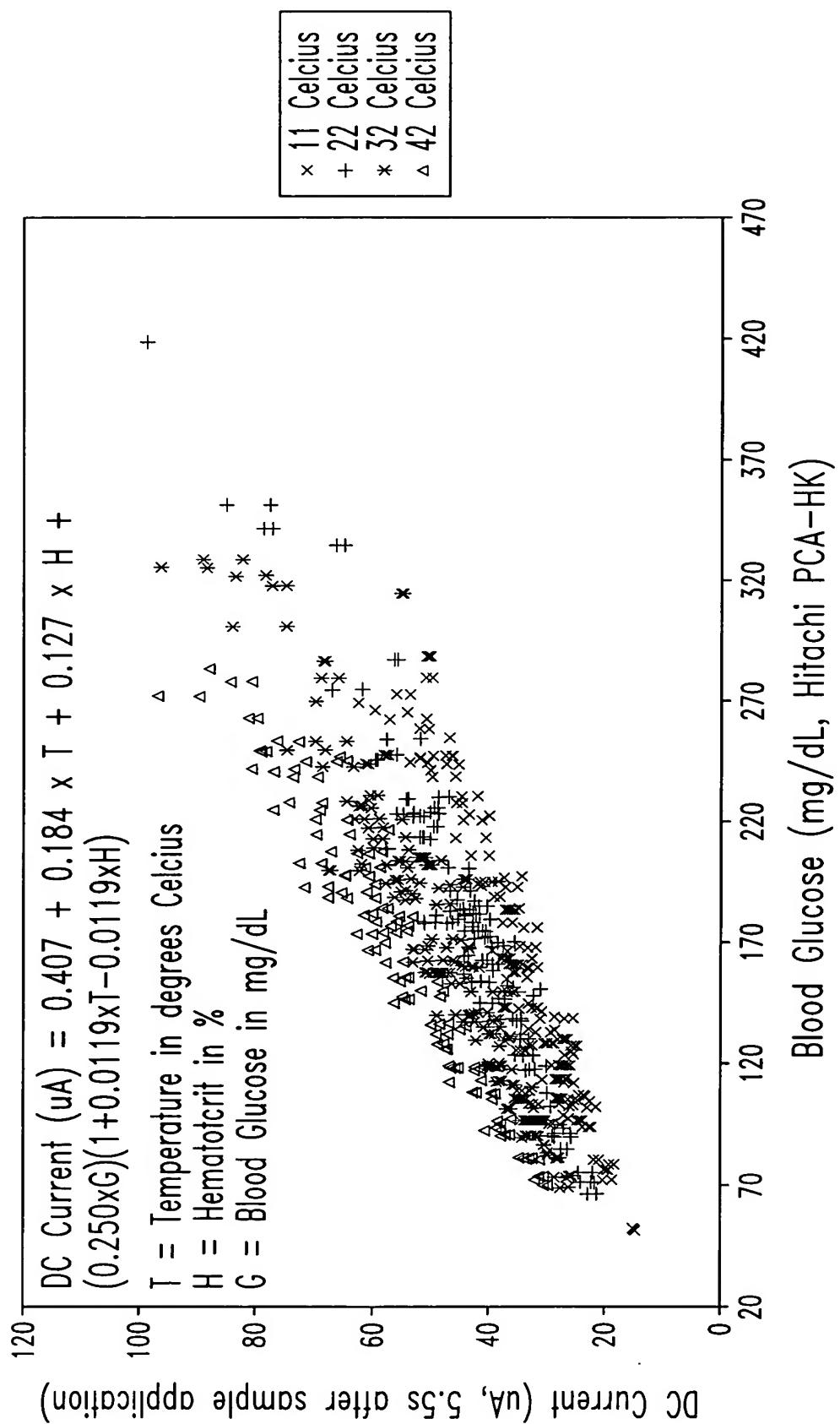


Fig. 8

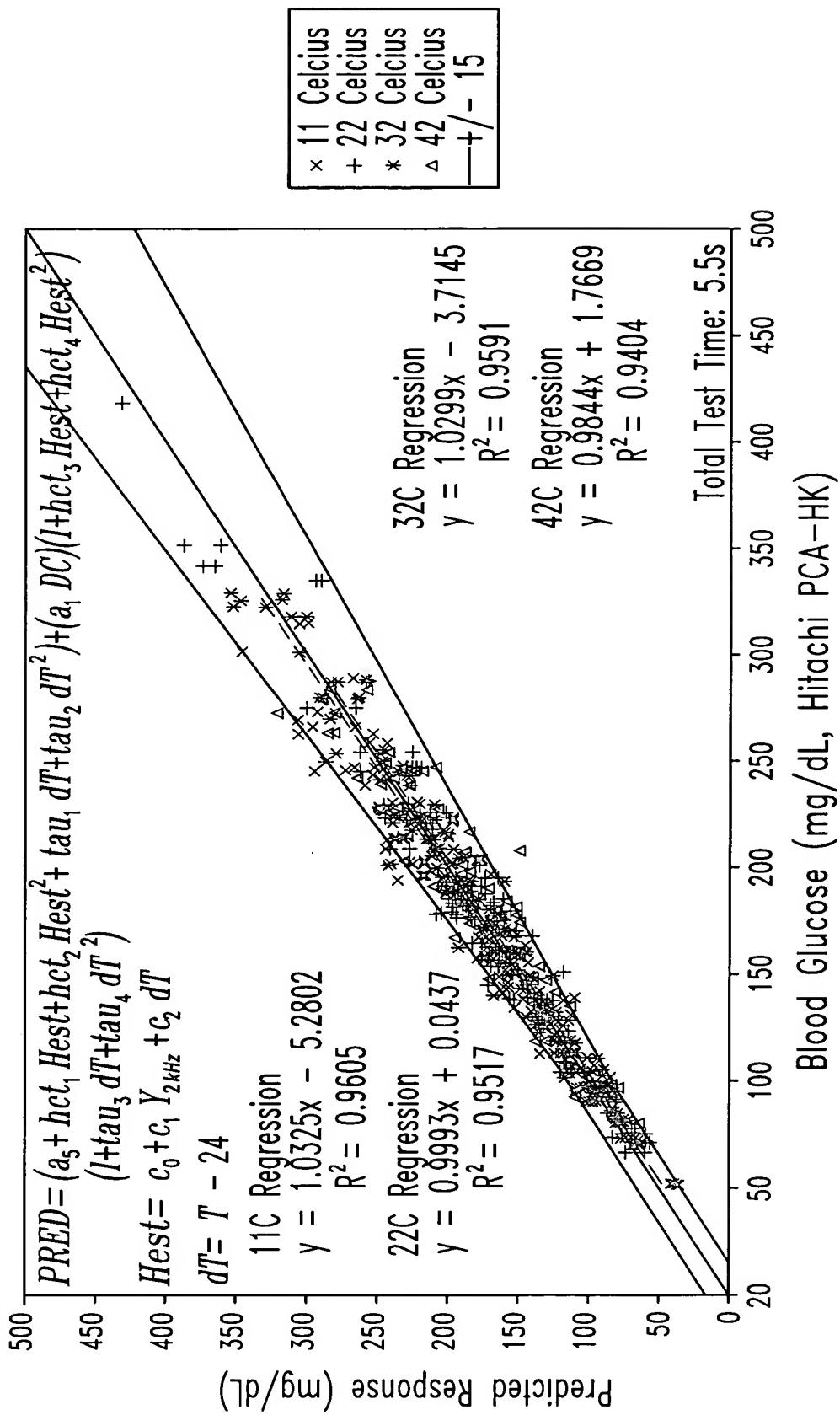


Fig. 9

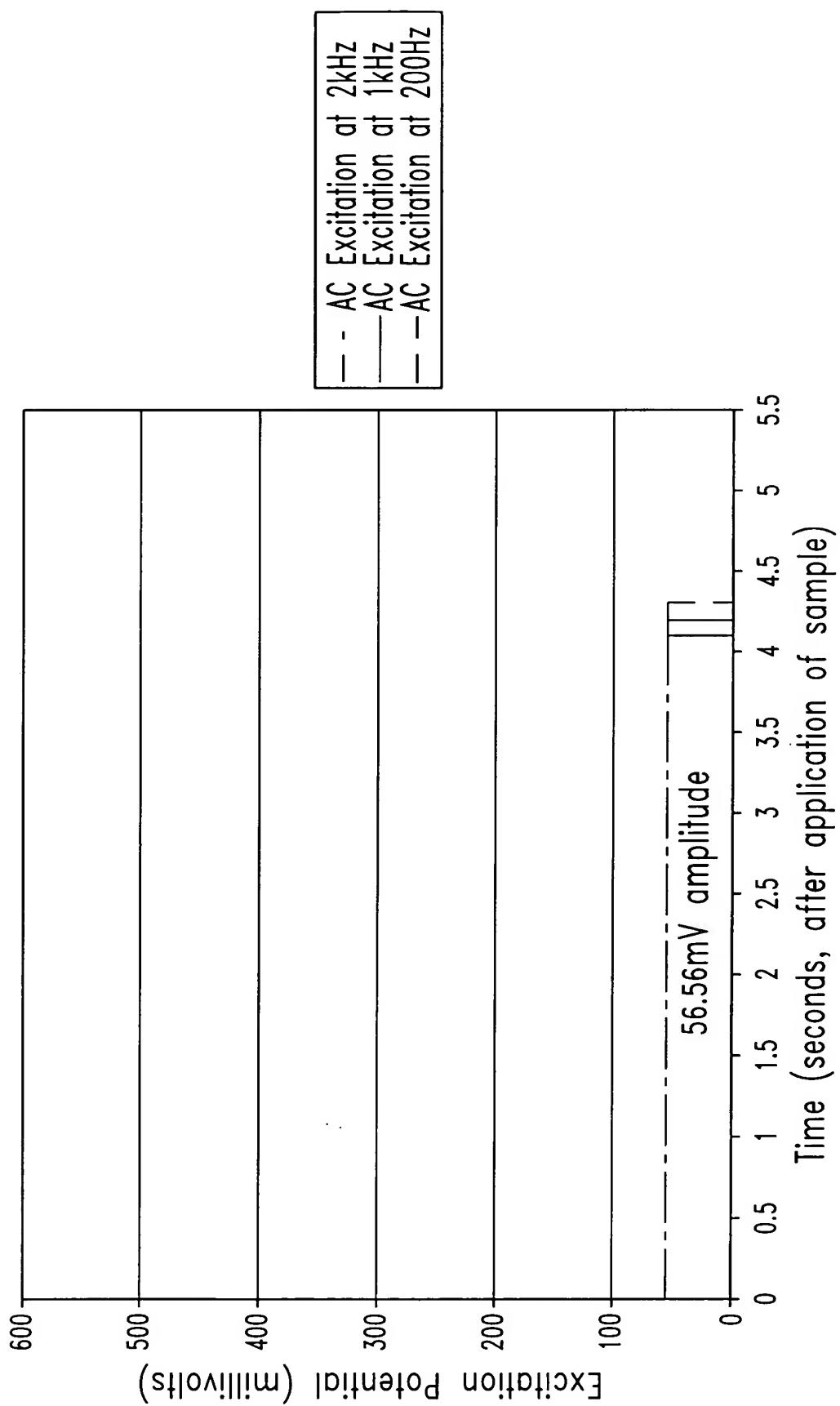


Fig. 10

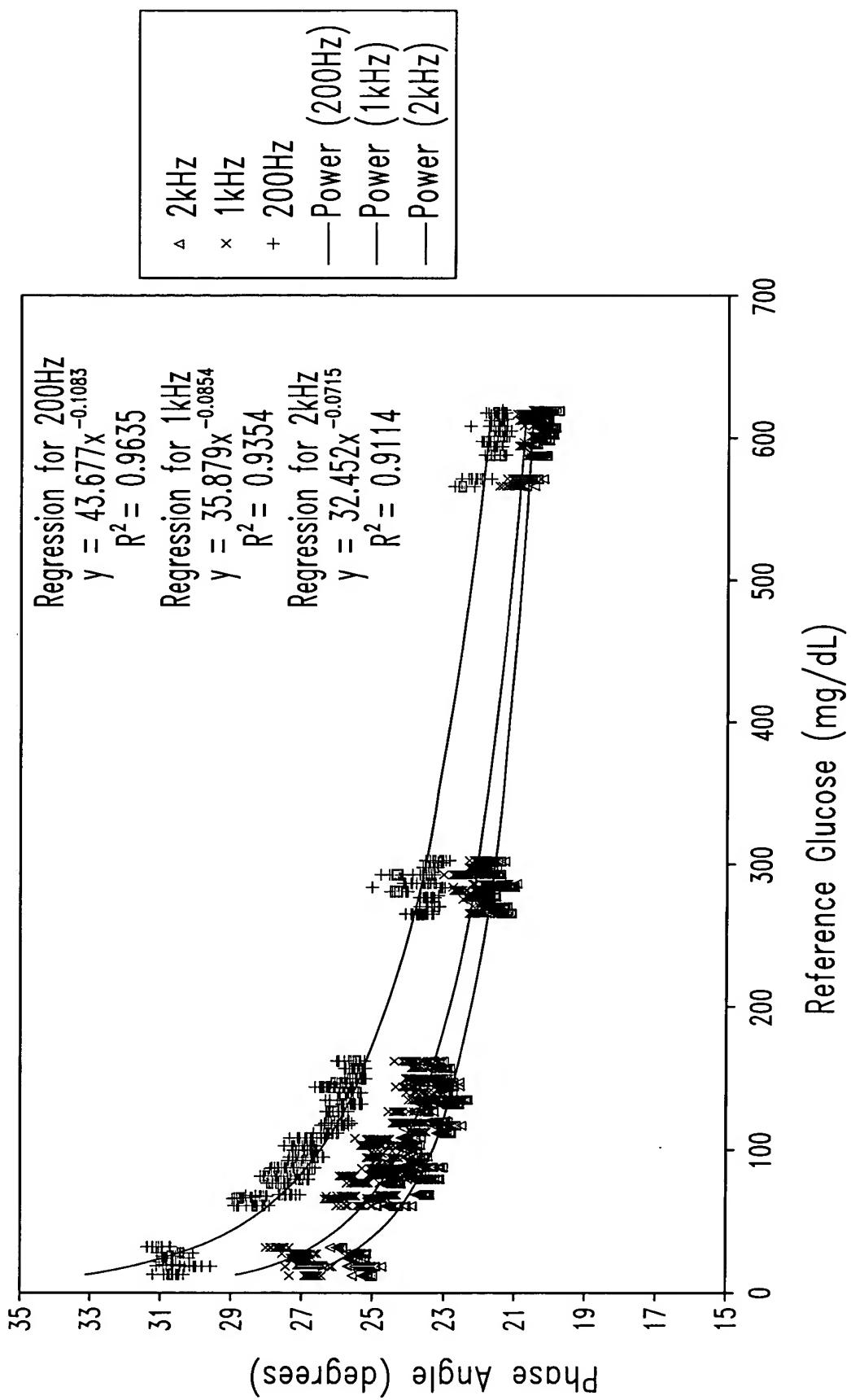


Fig. 11

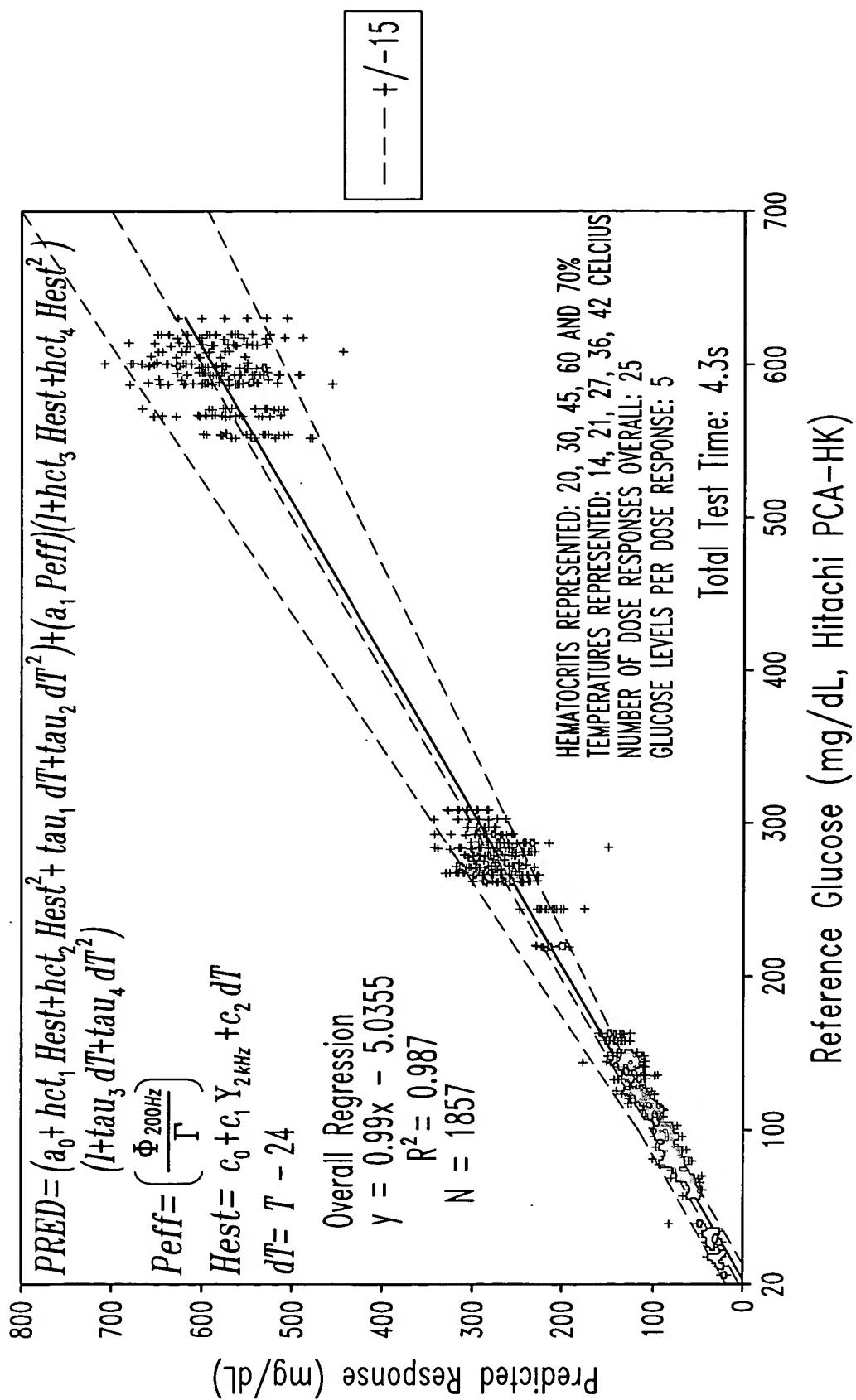


Fig. 12

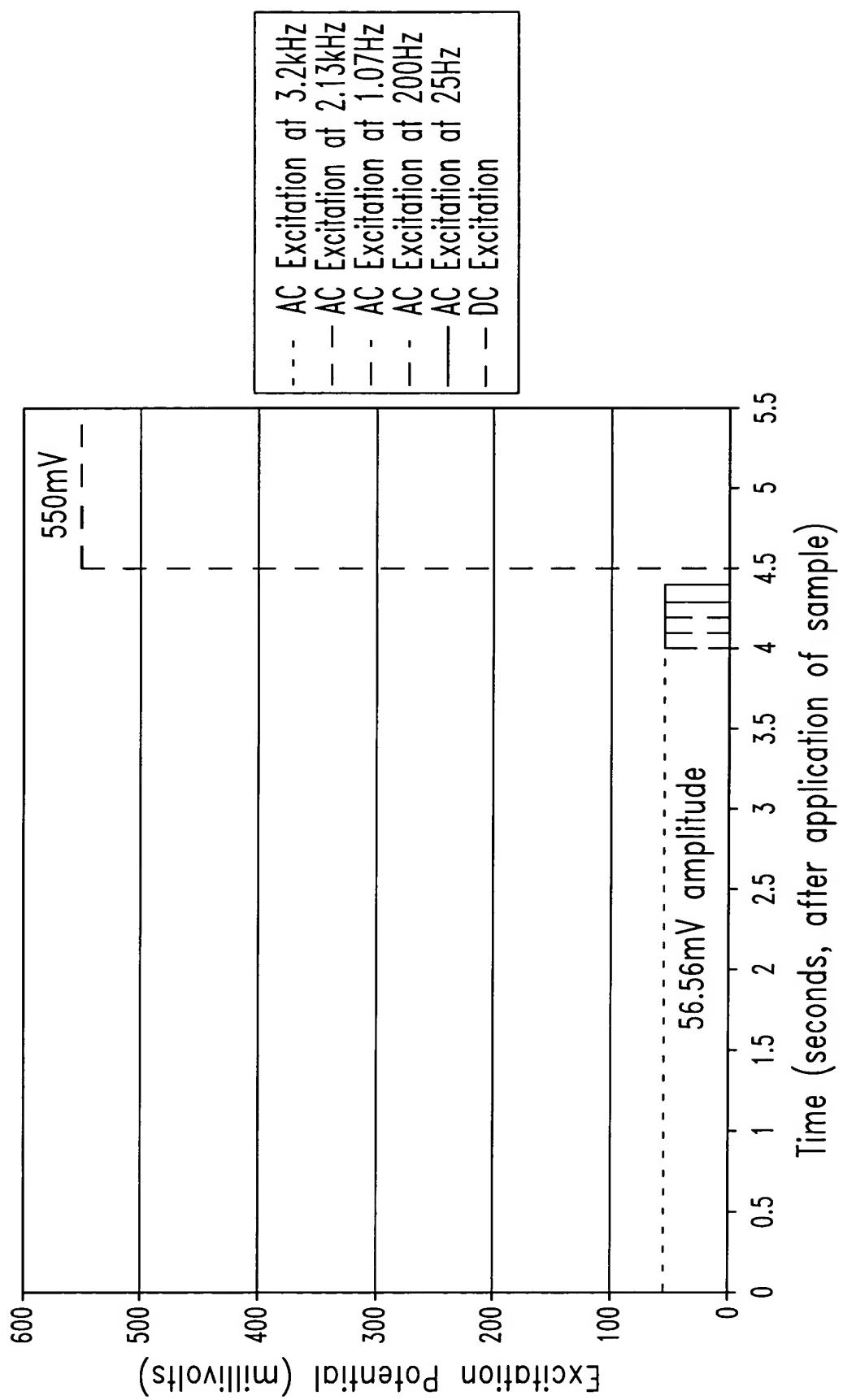


Fig. 13

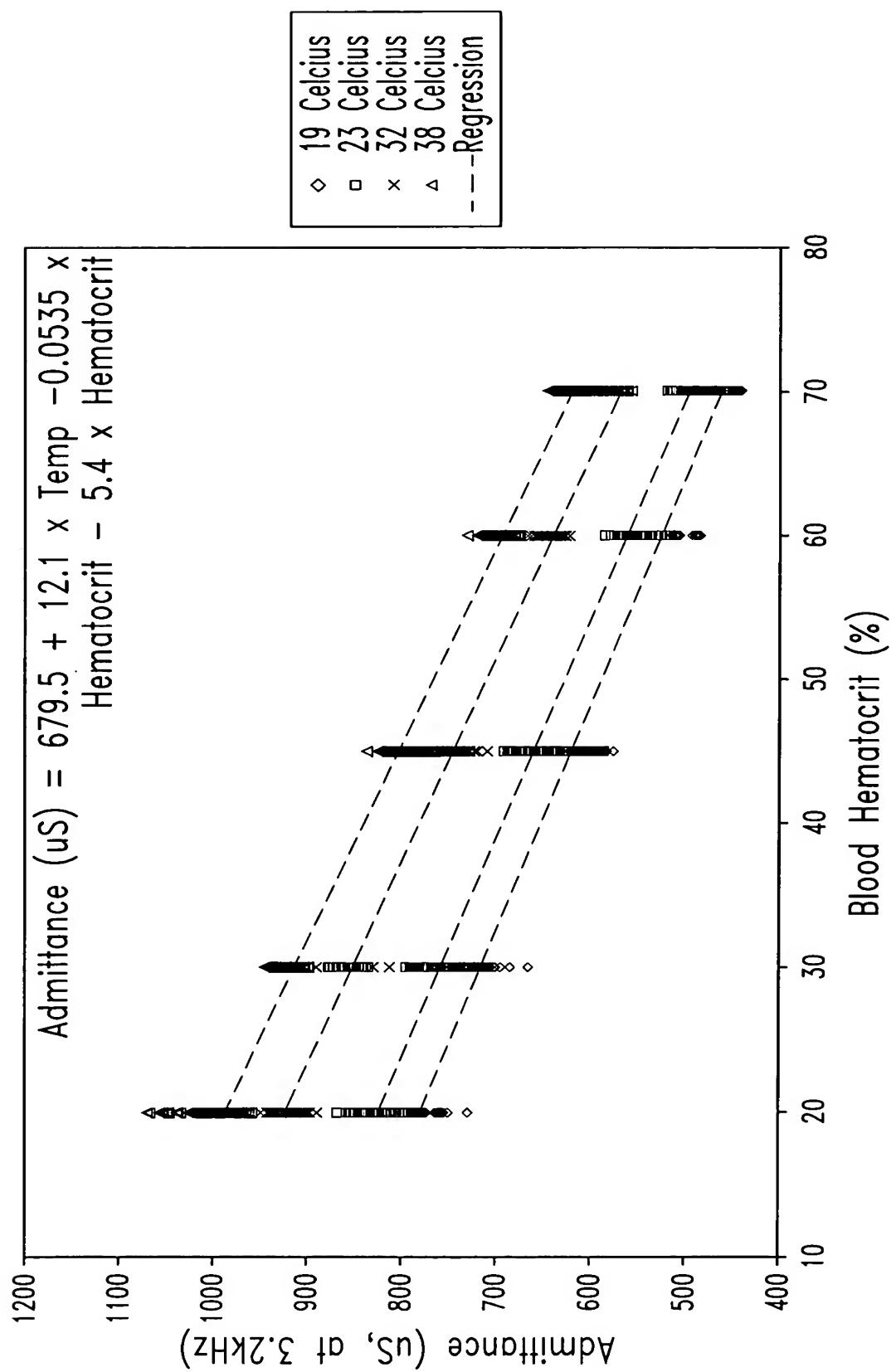


Fig. 14

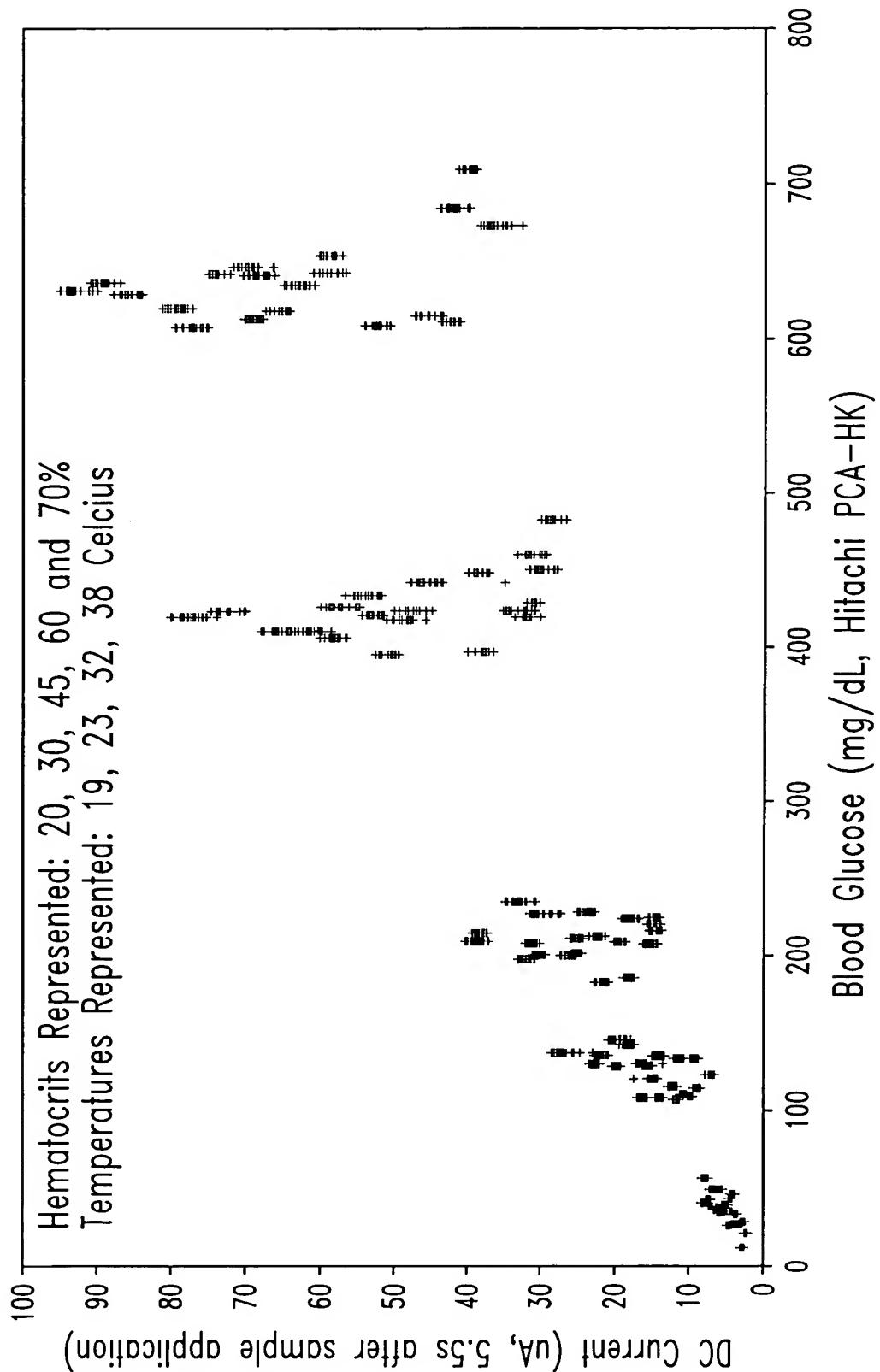


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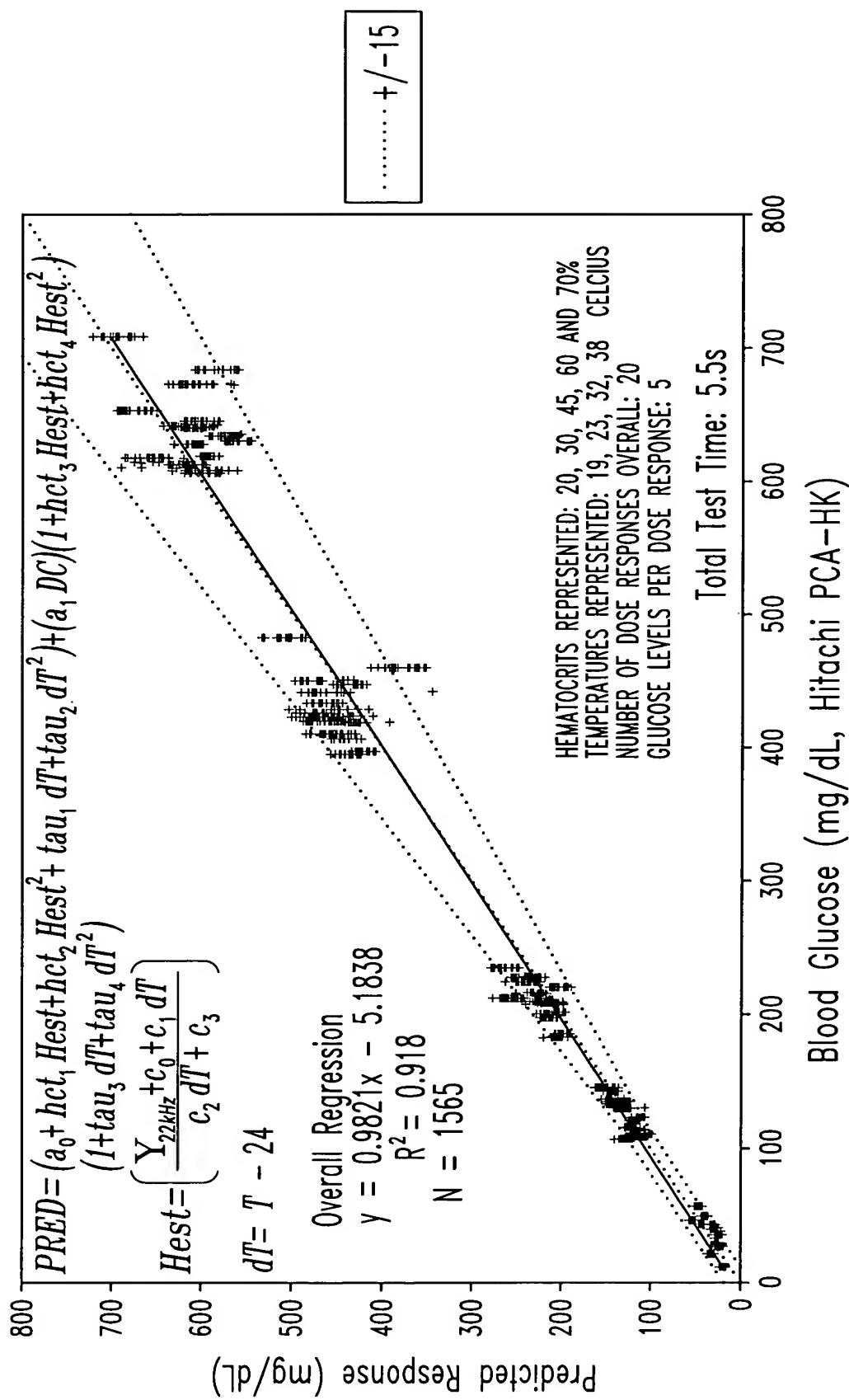


Fig. 16

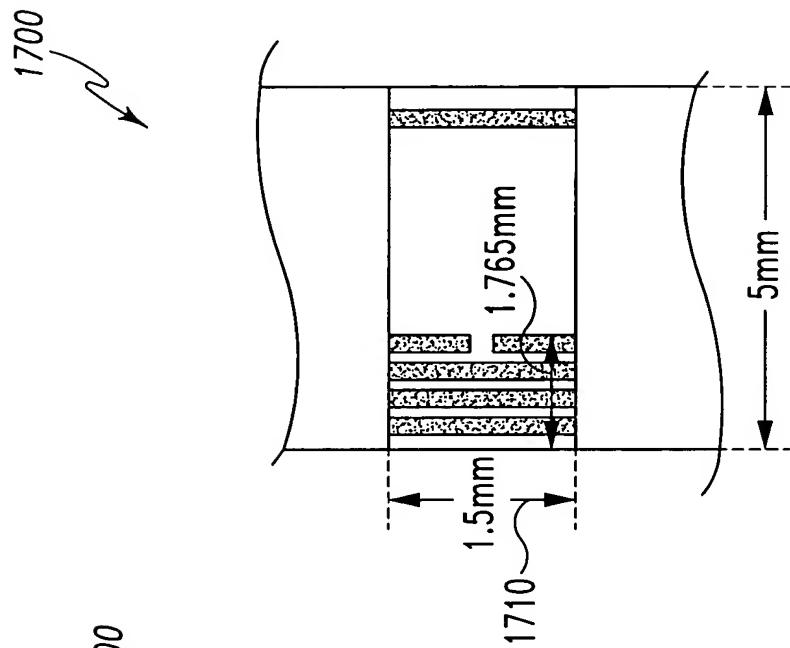


Fig. 17B

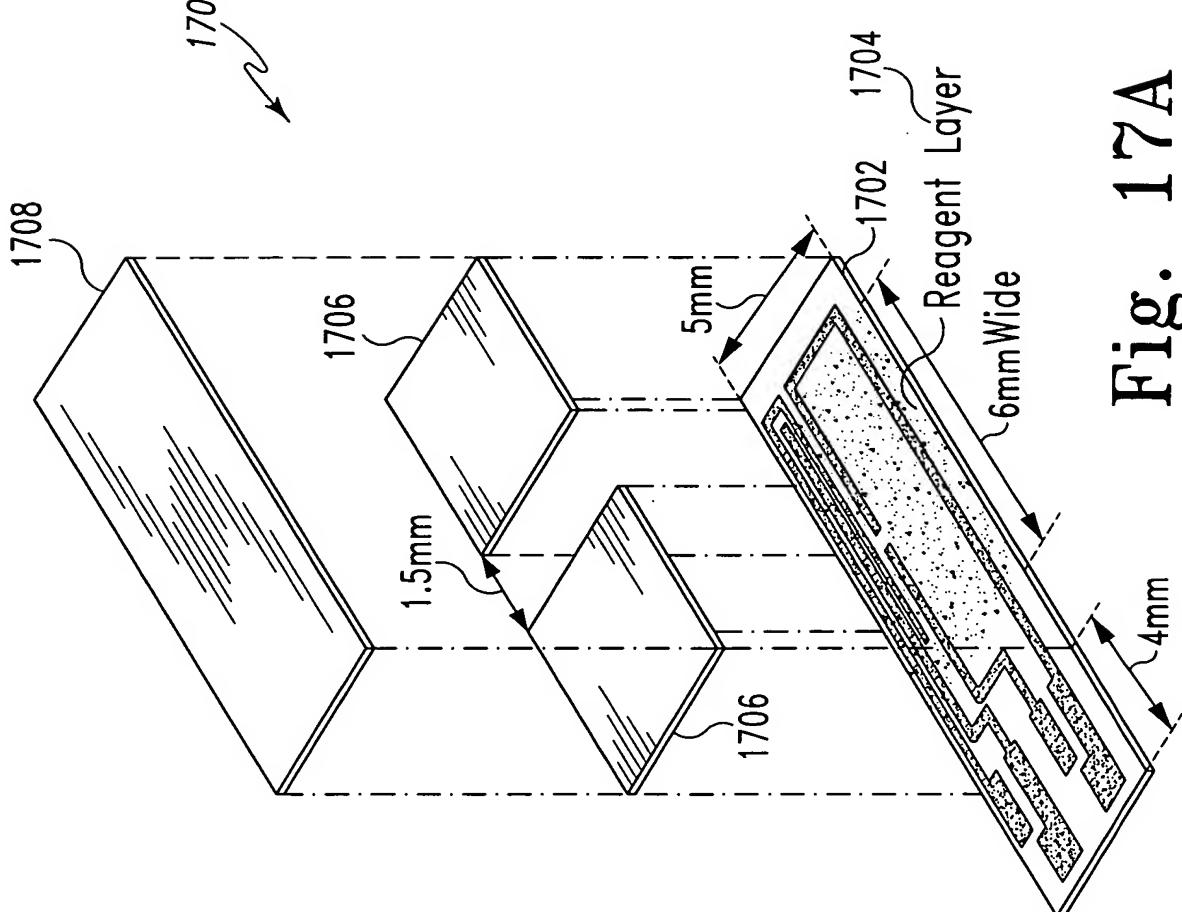


Fig. 17A

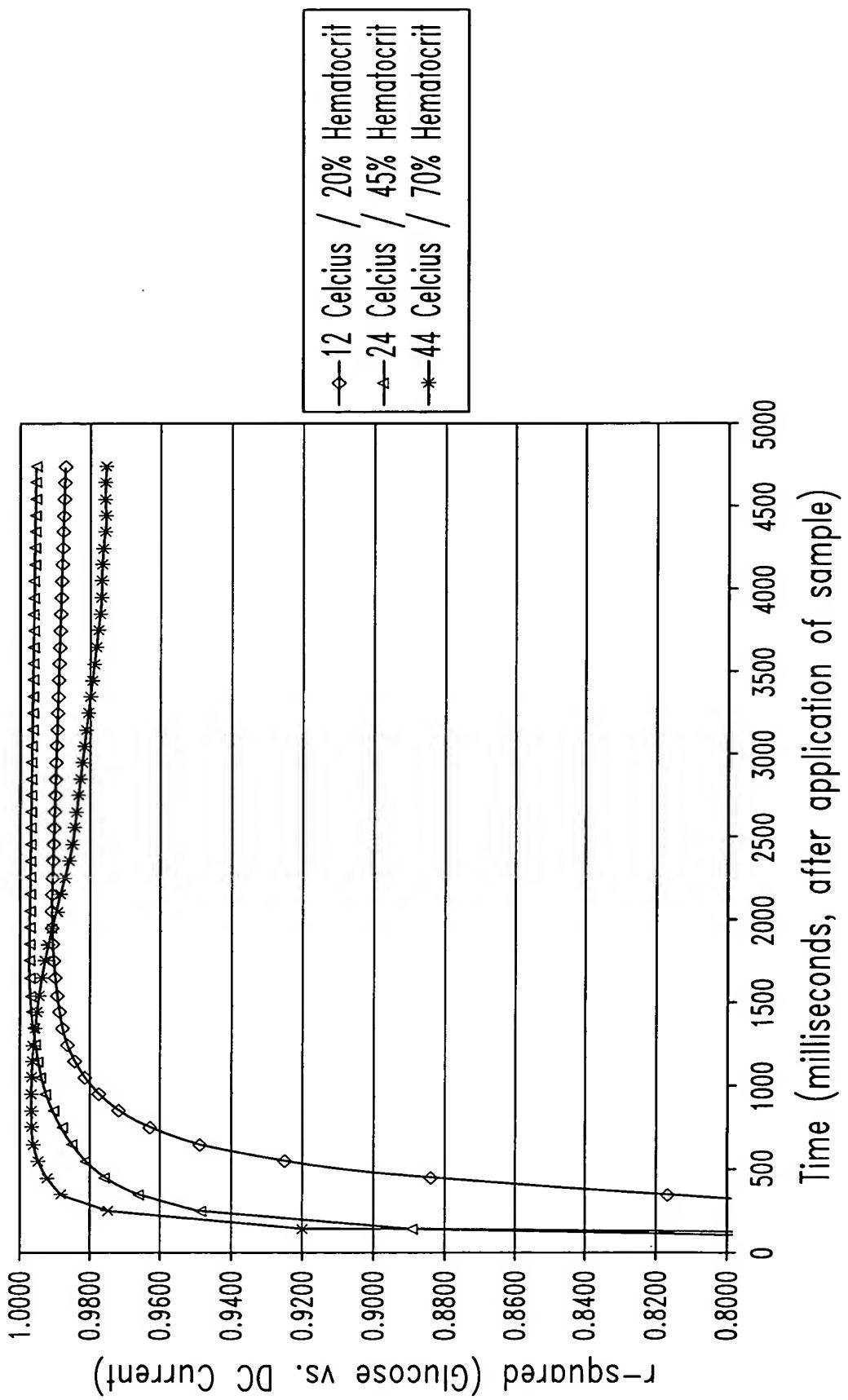


Fig. 18

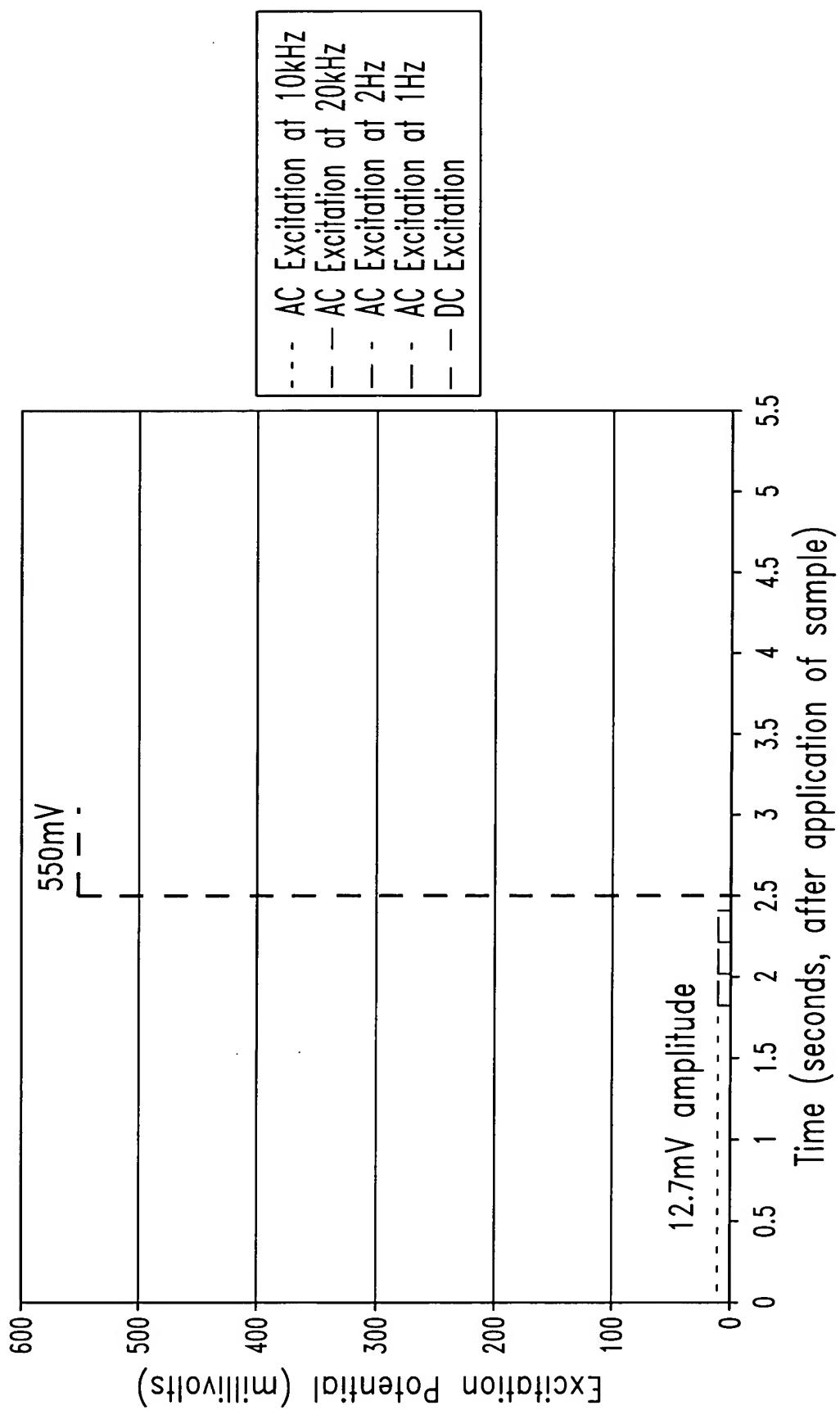


Fig. 19

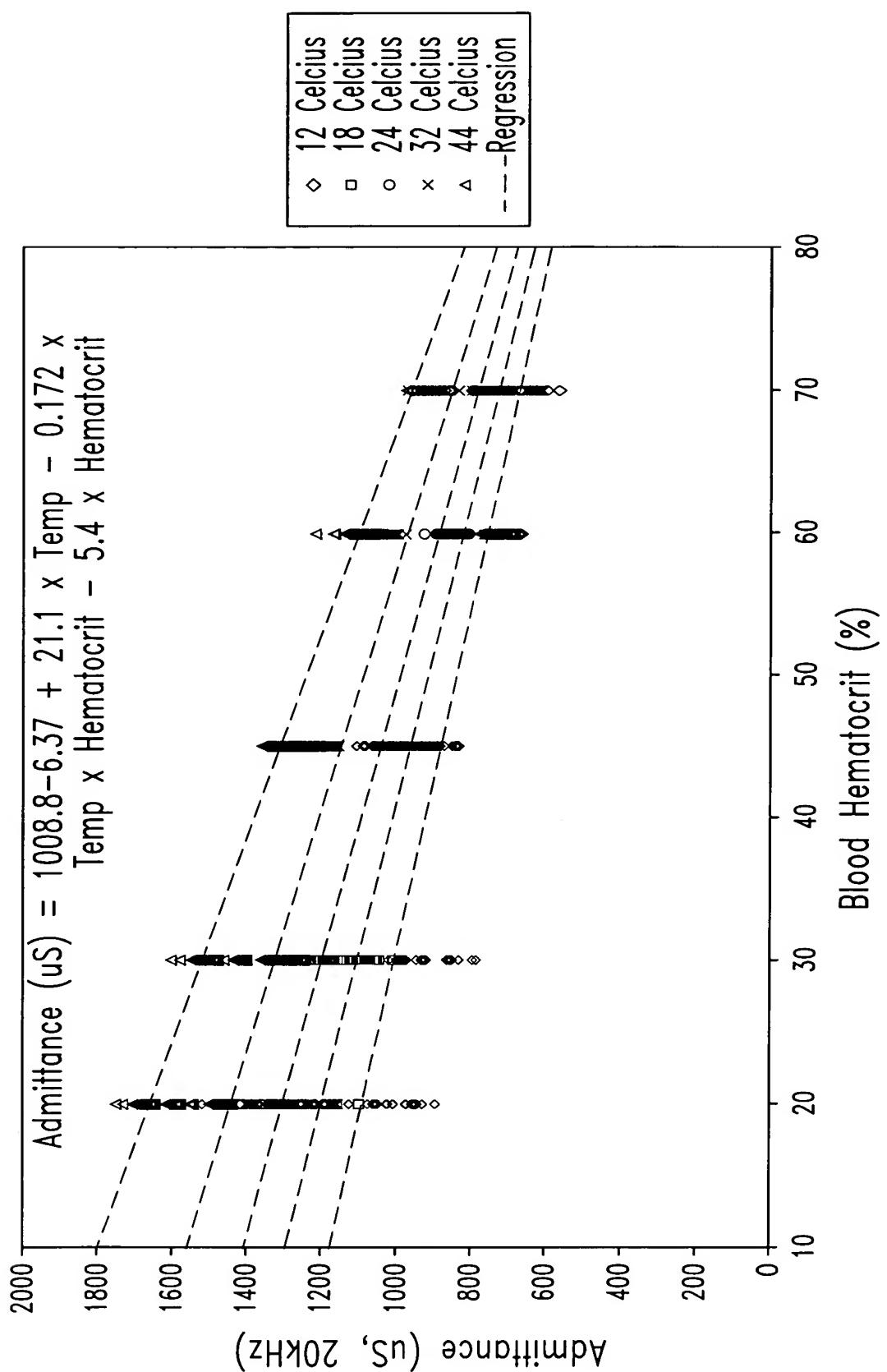


Fig. 20

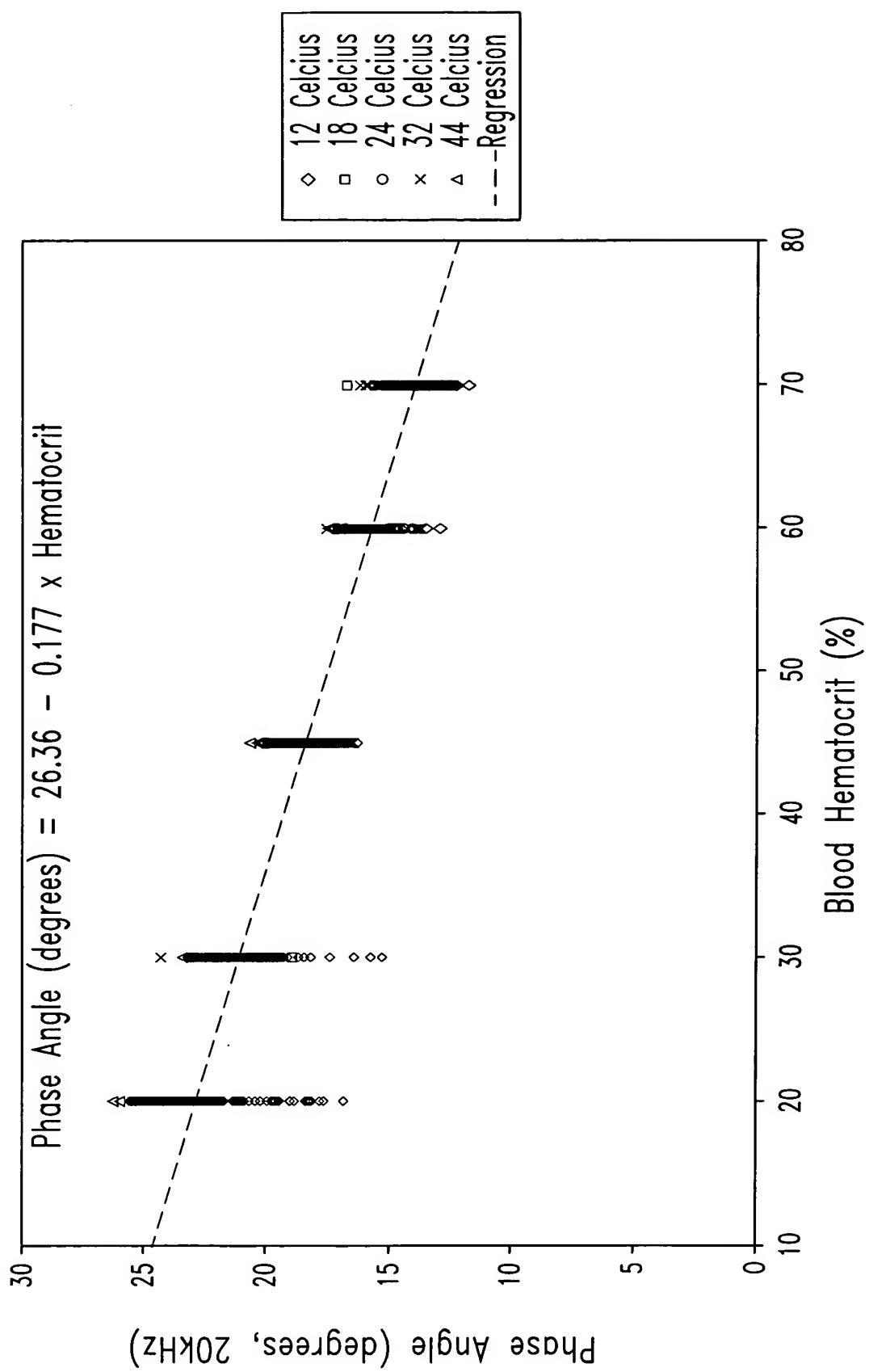


Fig. 21

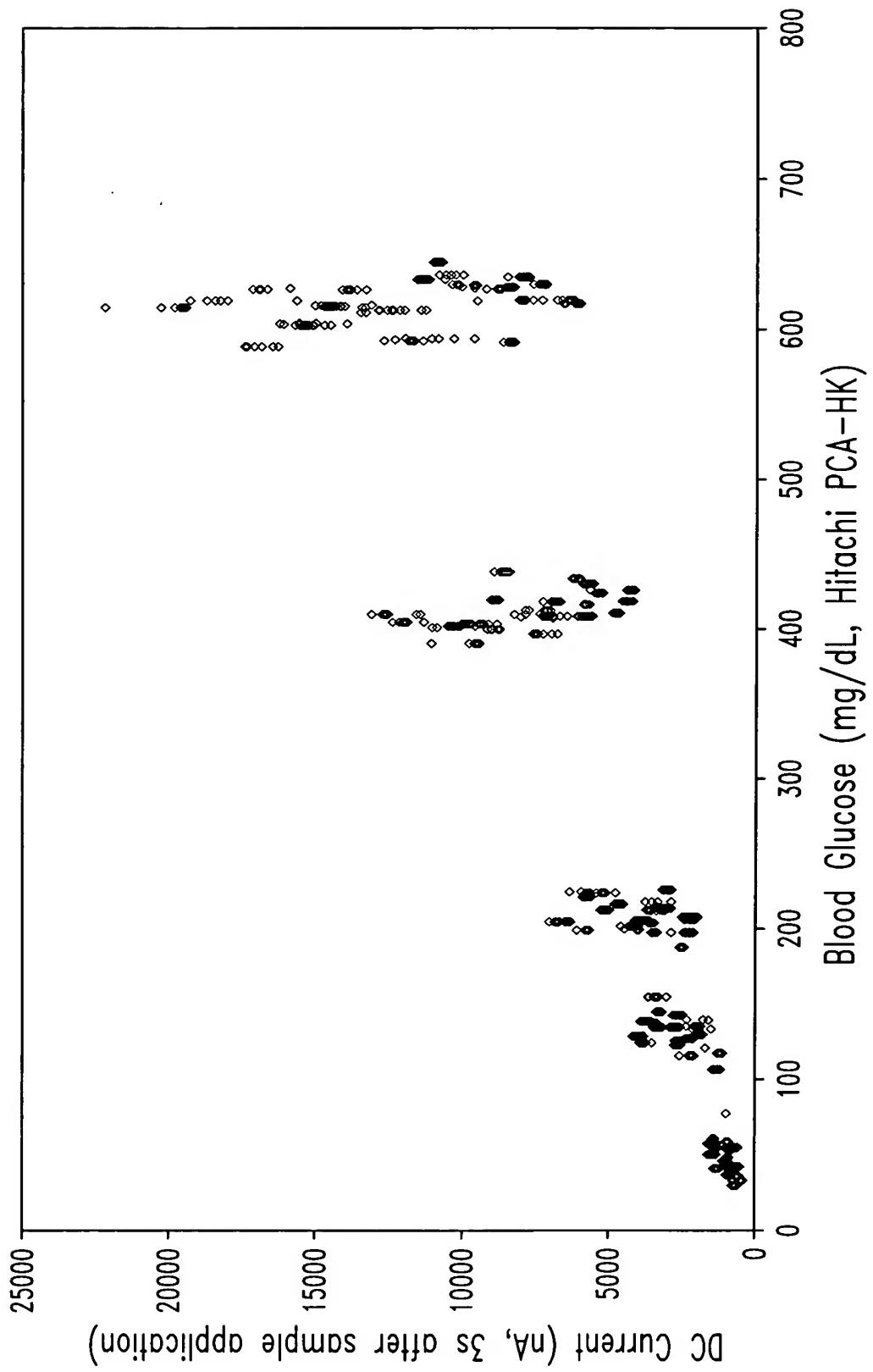


Fig. 22

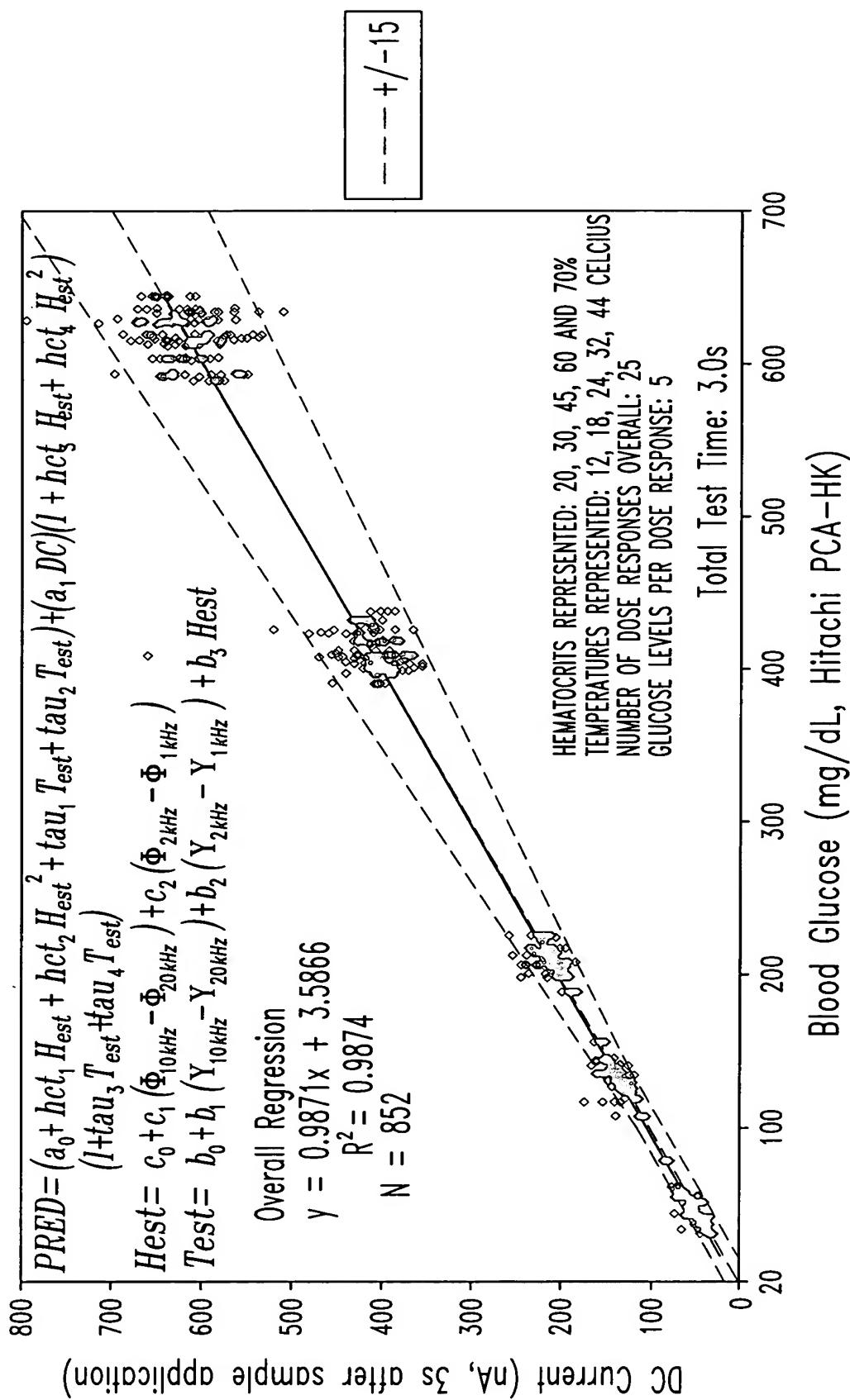


Fig. 23

Serial No. Not Yet Assigned
Inventors: David W. Burke et al.
System and Method for Analyte Measurement
Using AC Phase Angle Measurements
Atty Docket: 7404-554

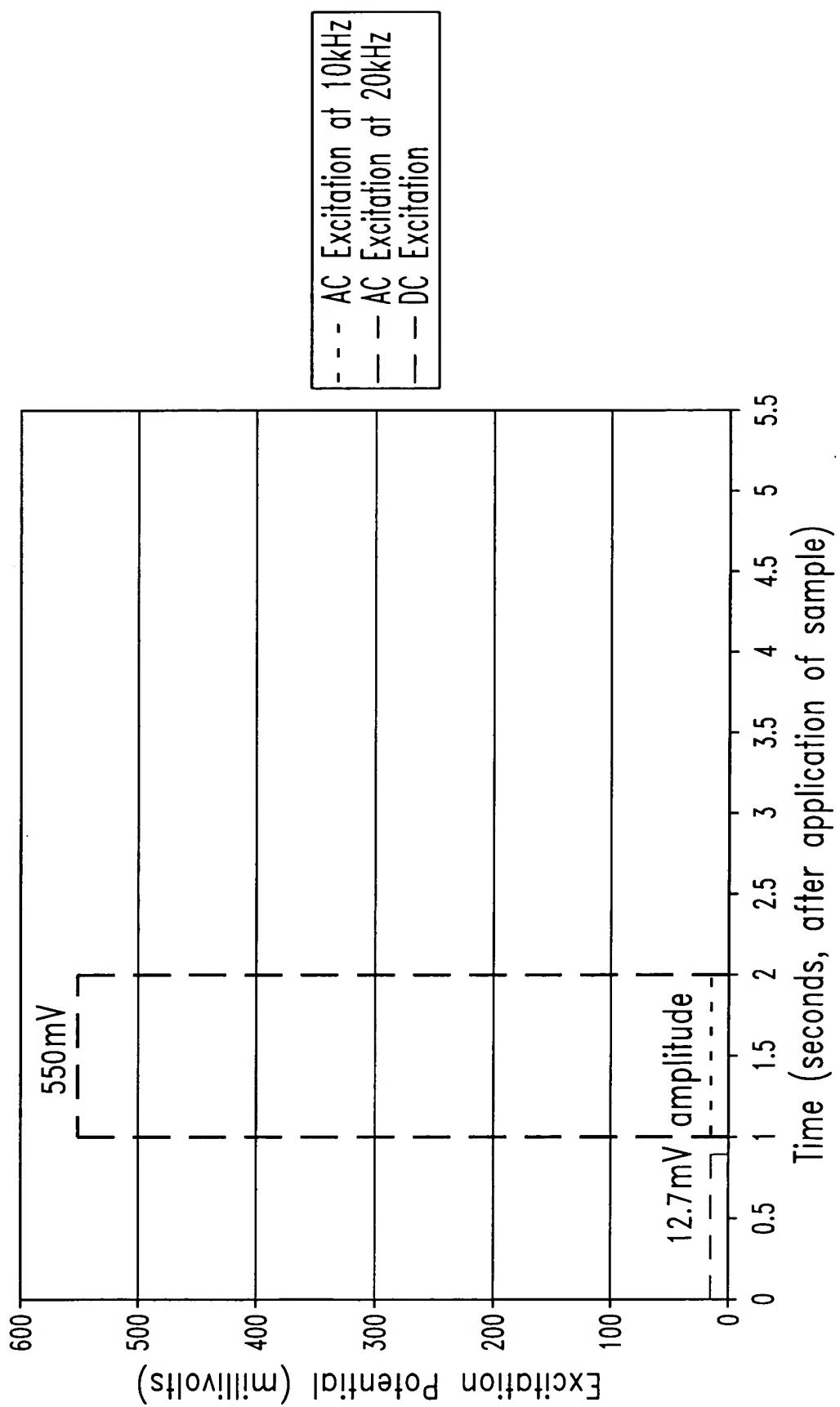


Fig. 24

Serial No. Not Yet Assigned
Inventors: David W. Burke et al.
System and Method for Analyte Measurement
Using AC Phase Angle Measurements
Atty Docket: 7404-554

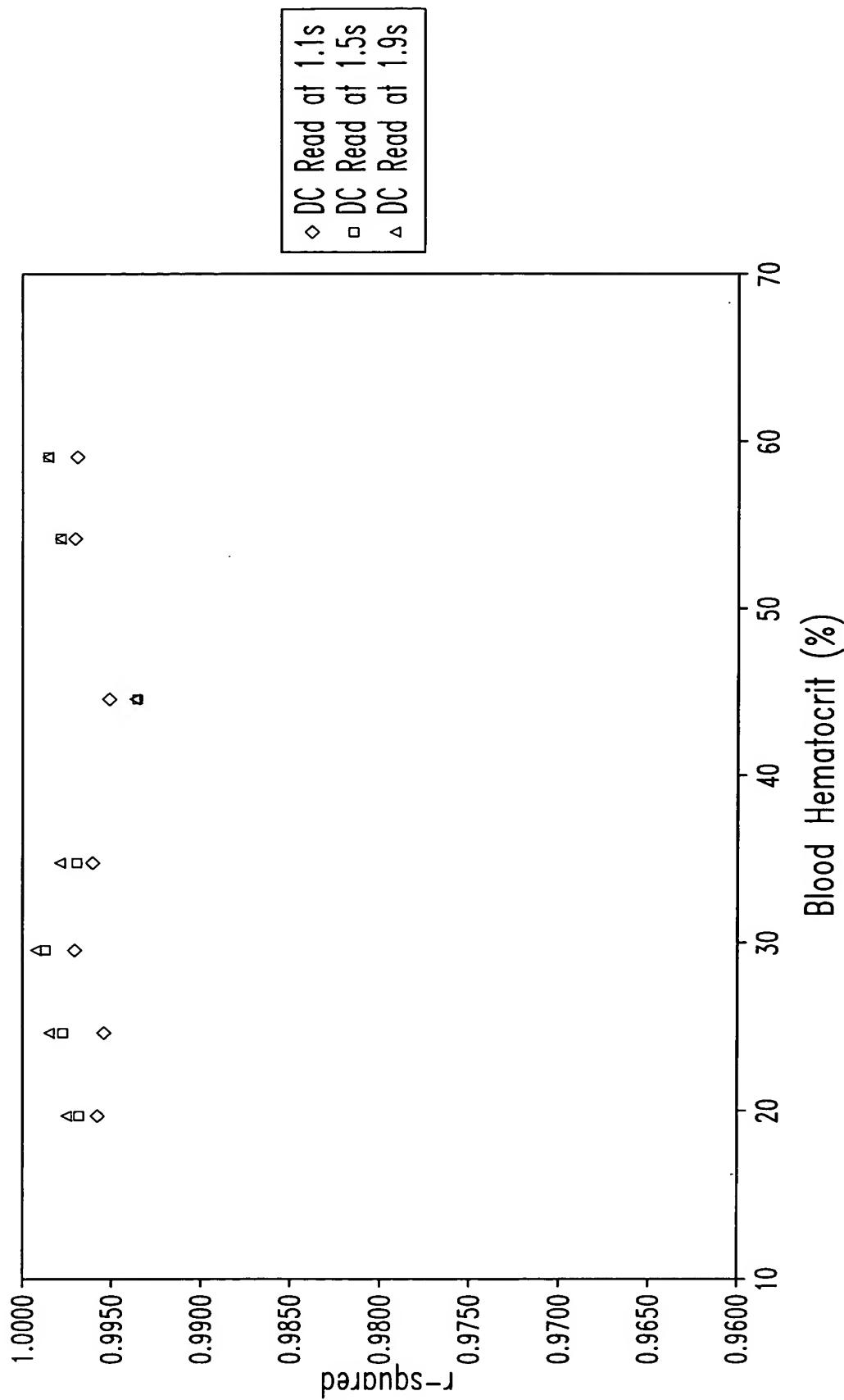


Fig. 25

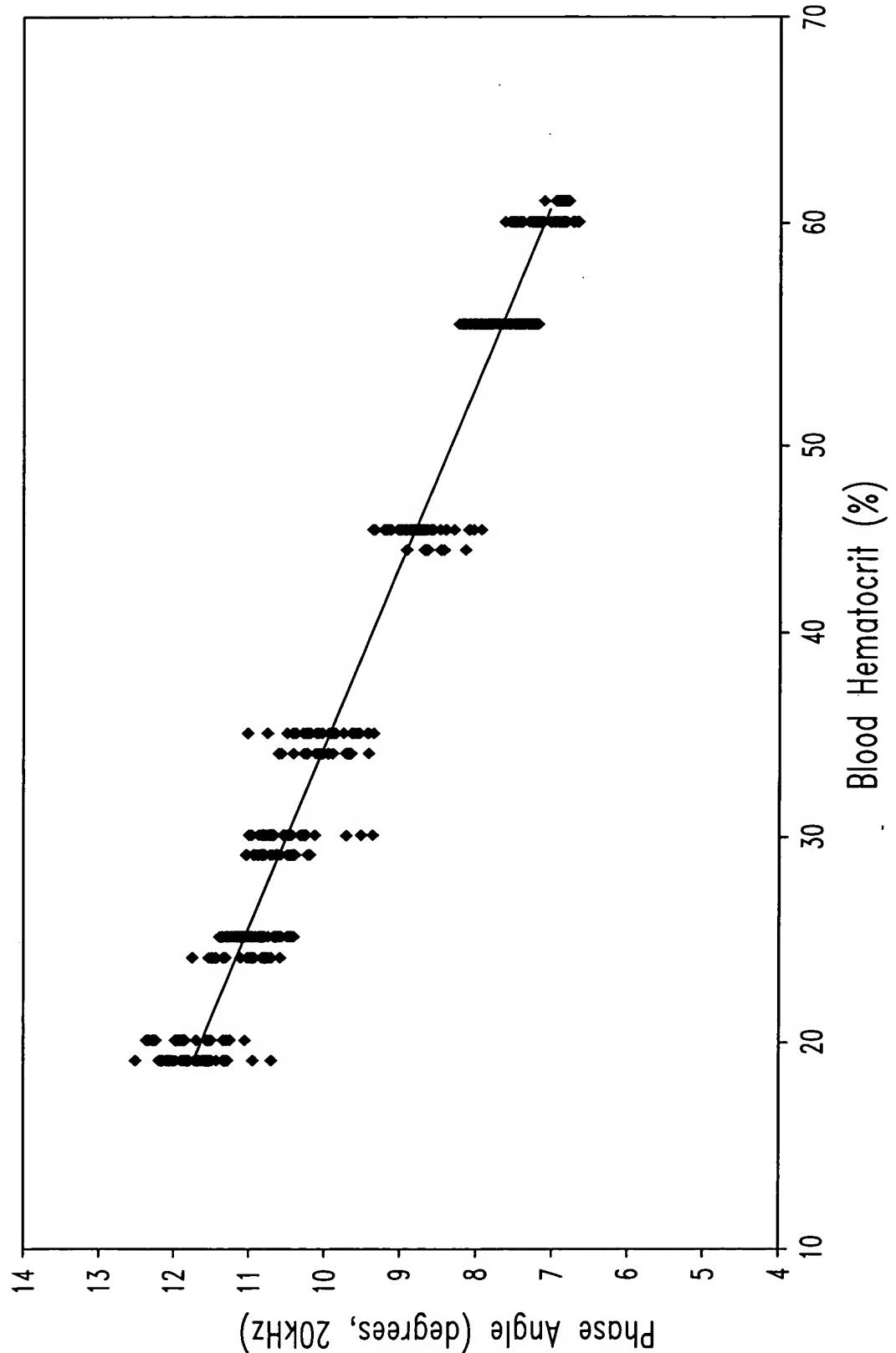


Fig. 26

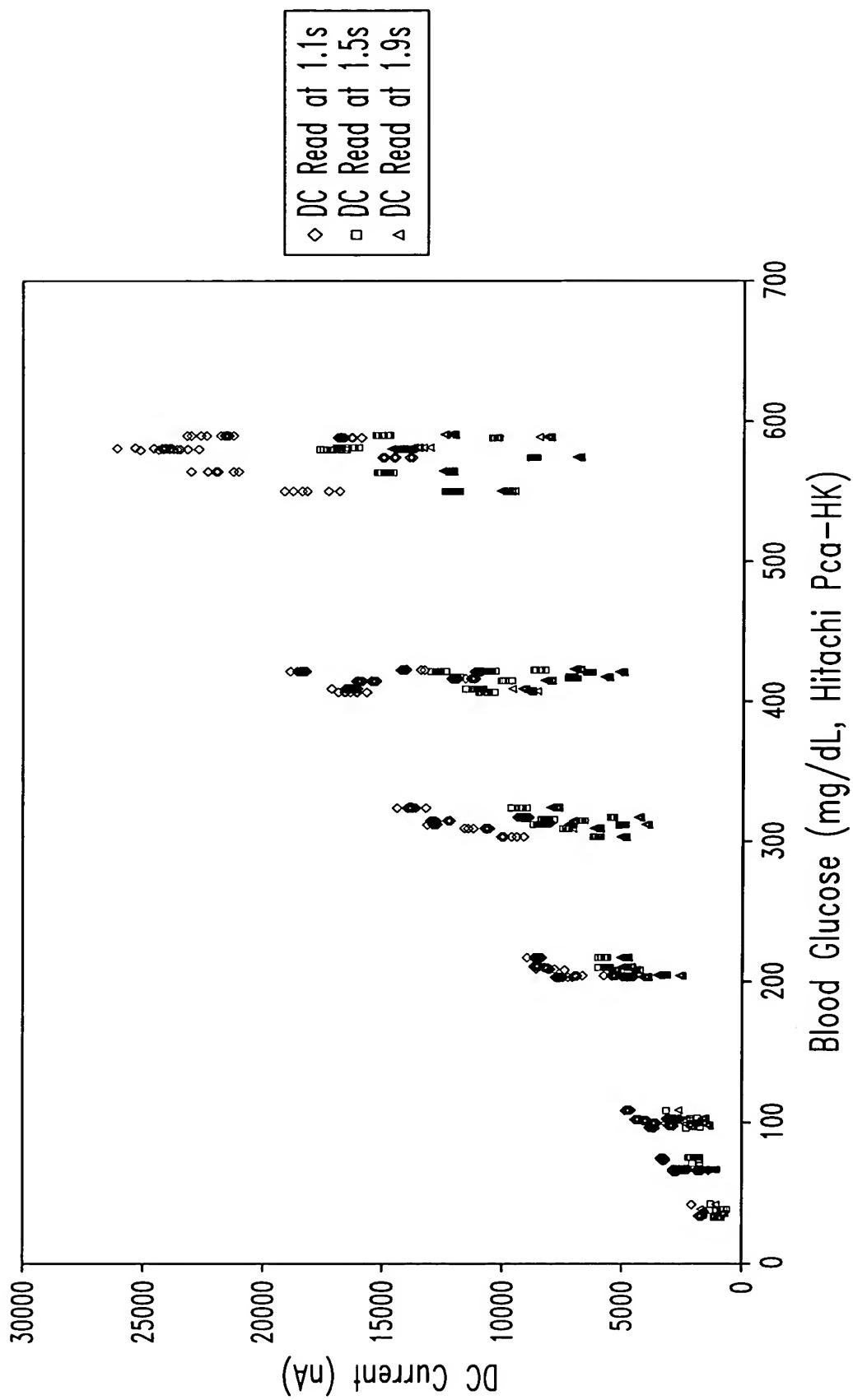


Fig. 27

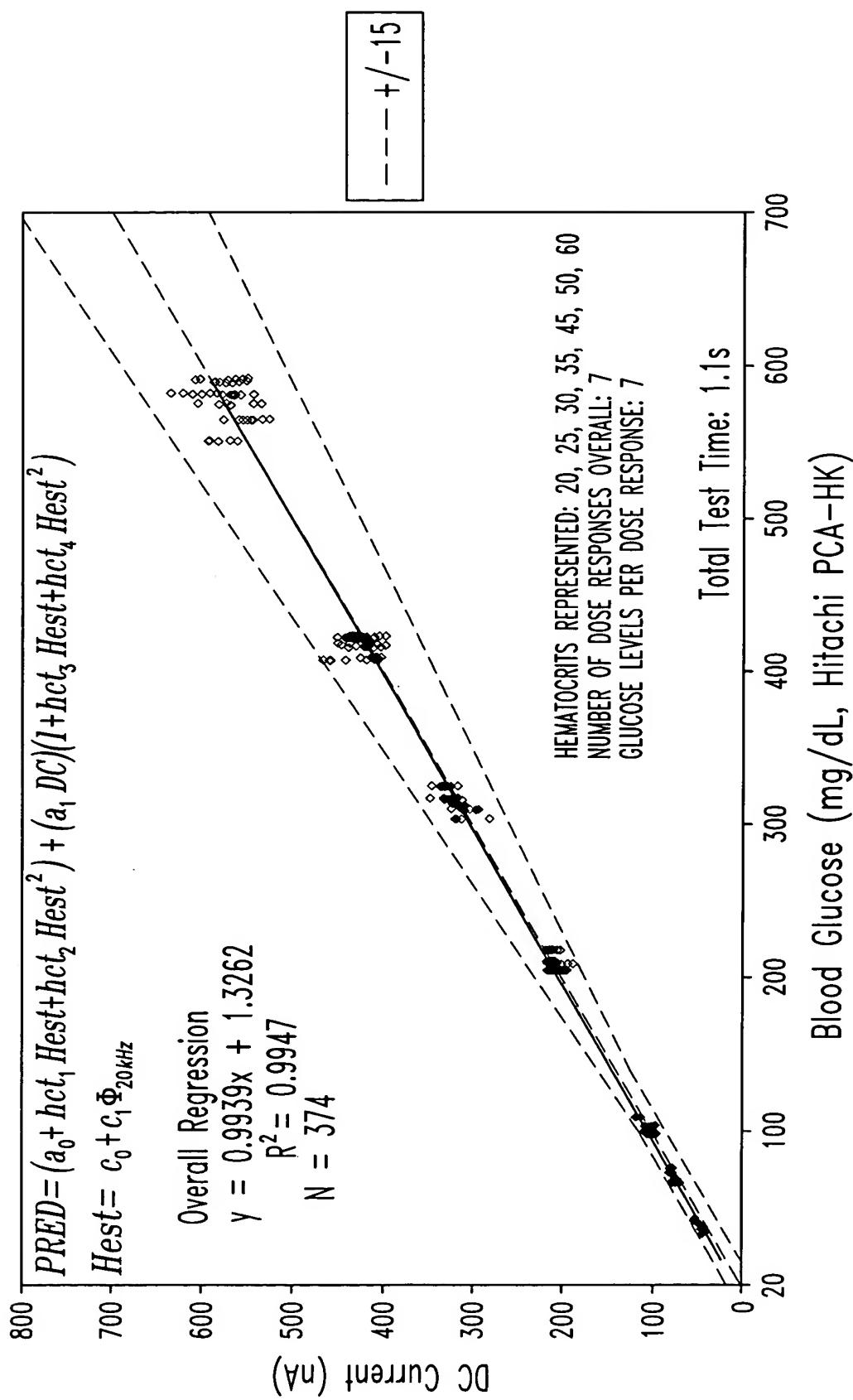


Fig. 28

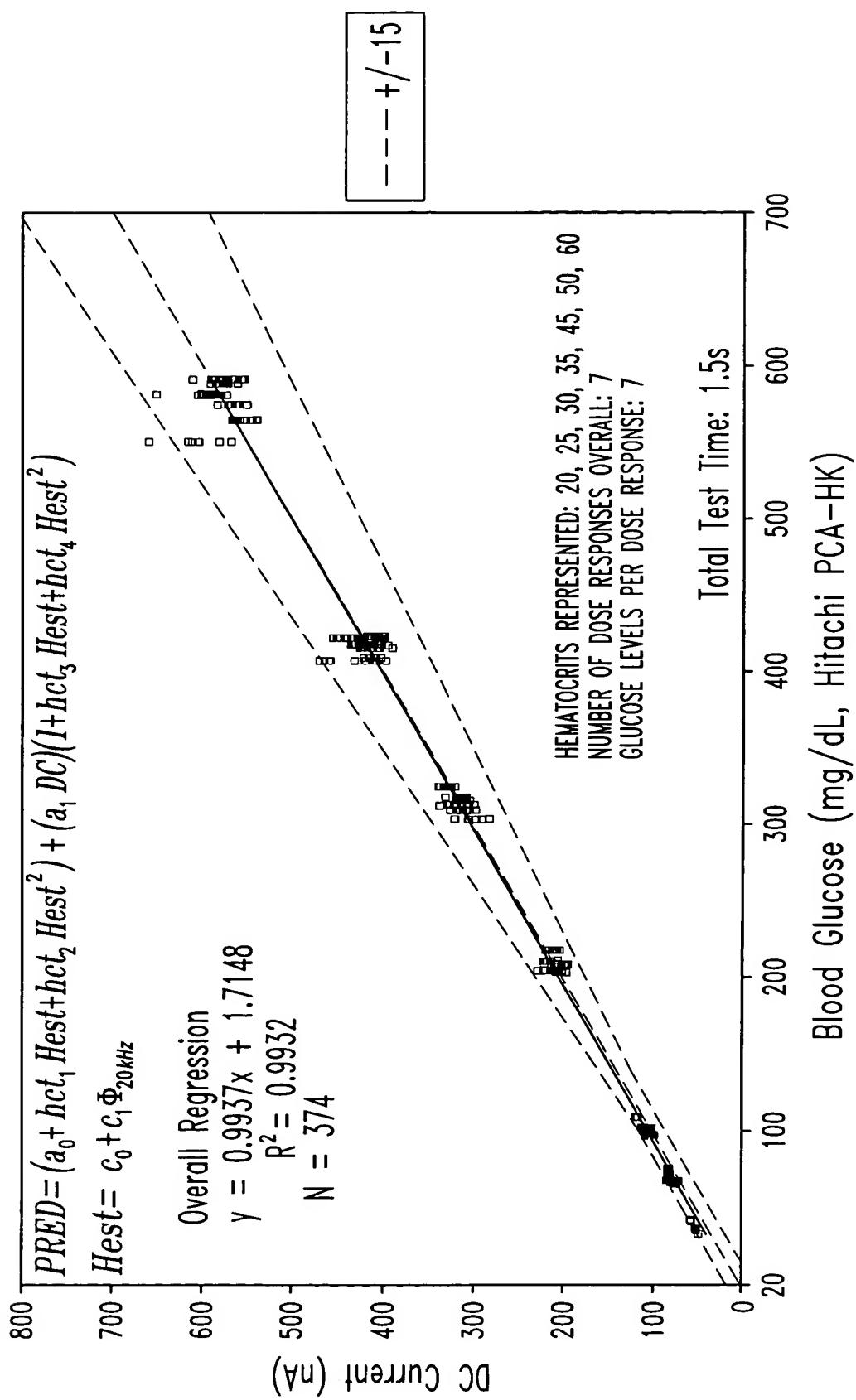


Fig. 29

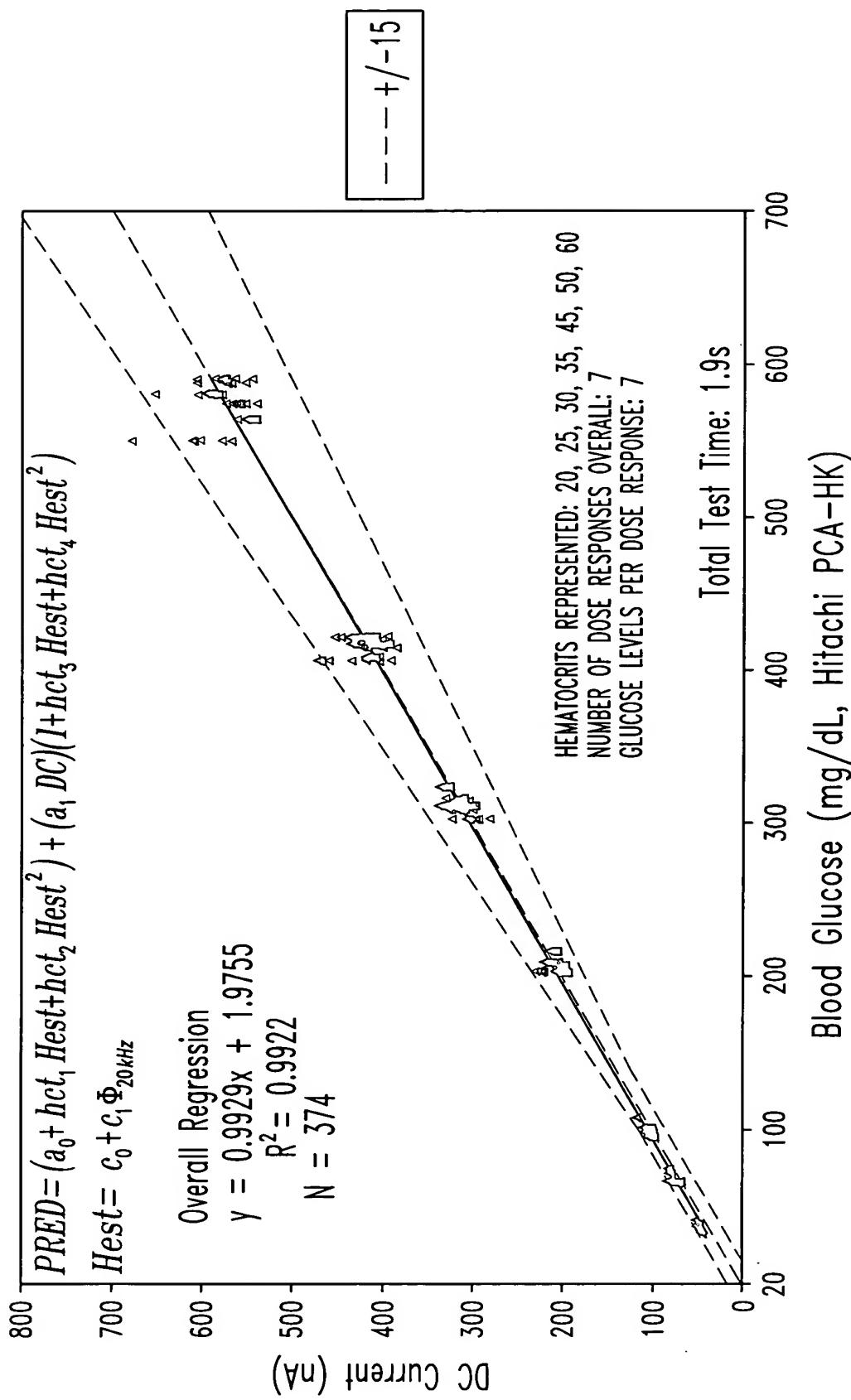
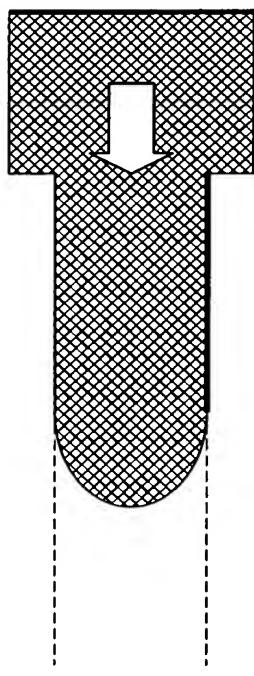
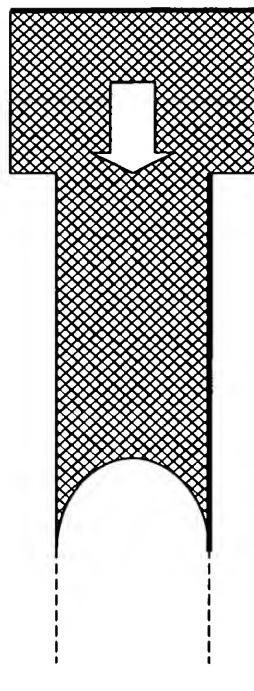


Fig. 30

Convex Flow Front Domain



Concave Flow Front Domain



Capillary Width (mm)	0.5 mm	1.0 mm	1.5 mm	2.0 mm	3.0 mm	4.0 mm
Type A height 50 μ m	A2	A4	A5	A6	A8	A11
Type B height 125 μ m	B2	B4	B5	B6	B8	B11
Type C height 225 μ m	C2	C4	C5	C6	C8	C11

Fig. 31

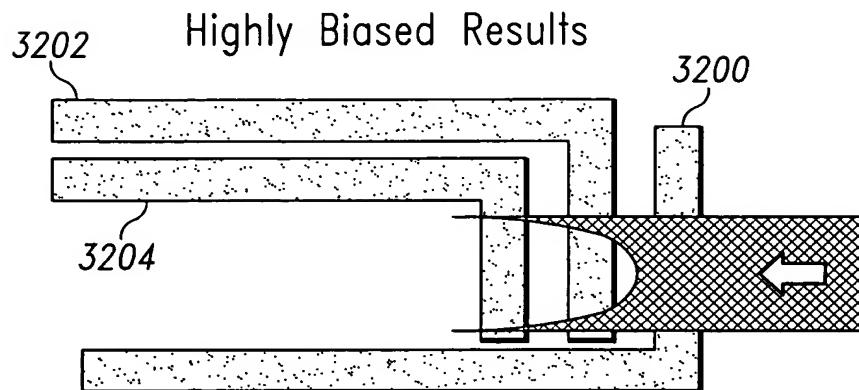


Fig. 32A

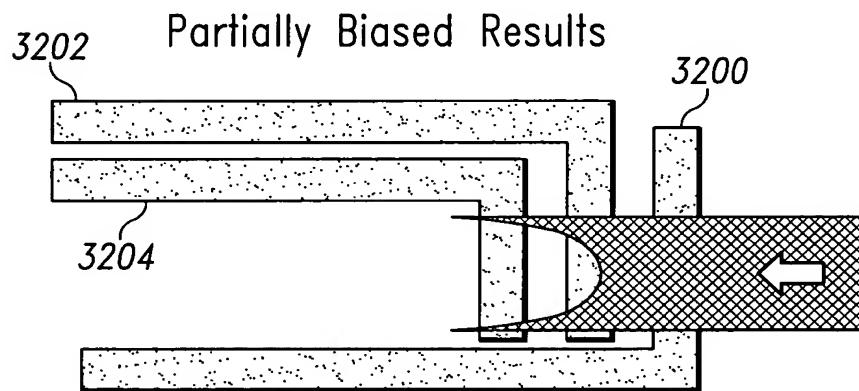


Fig. 32B

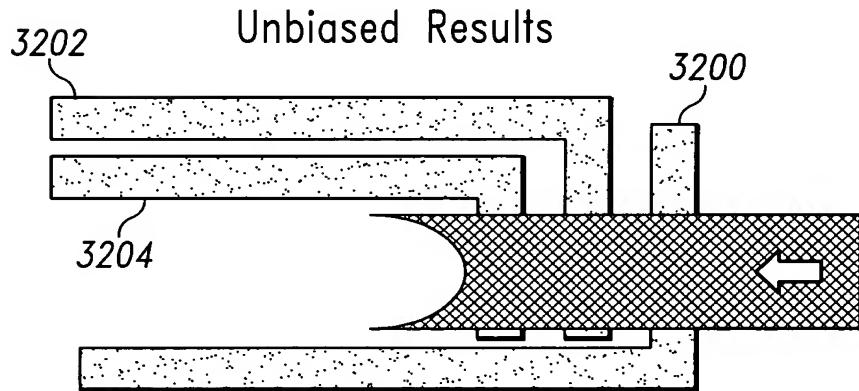


Fig. 32C

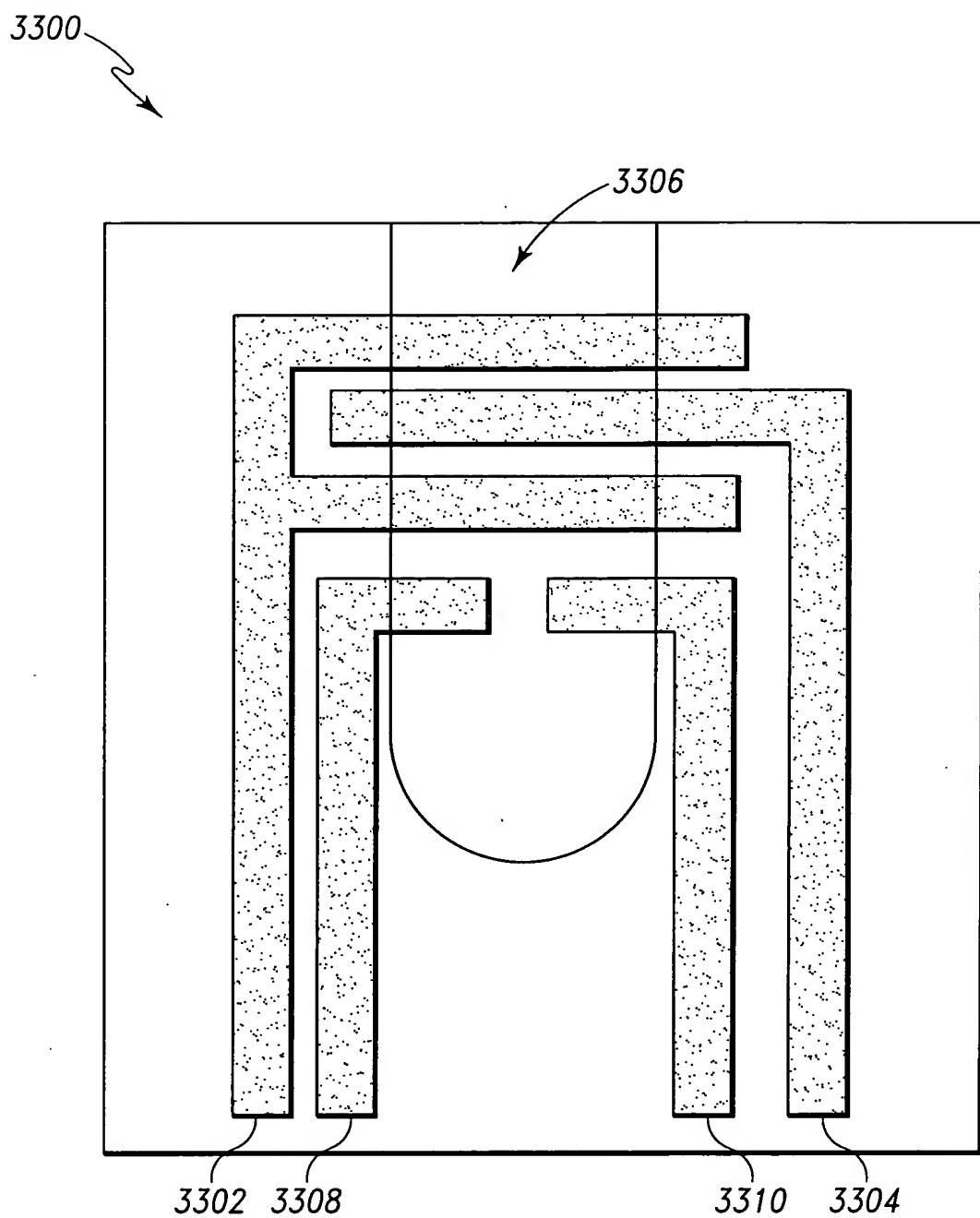


Fig. 33

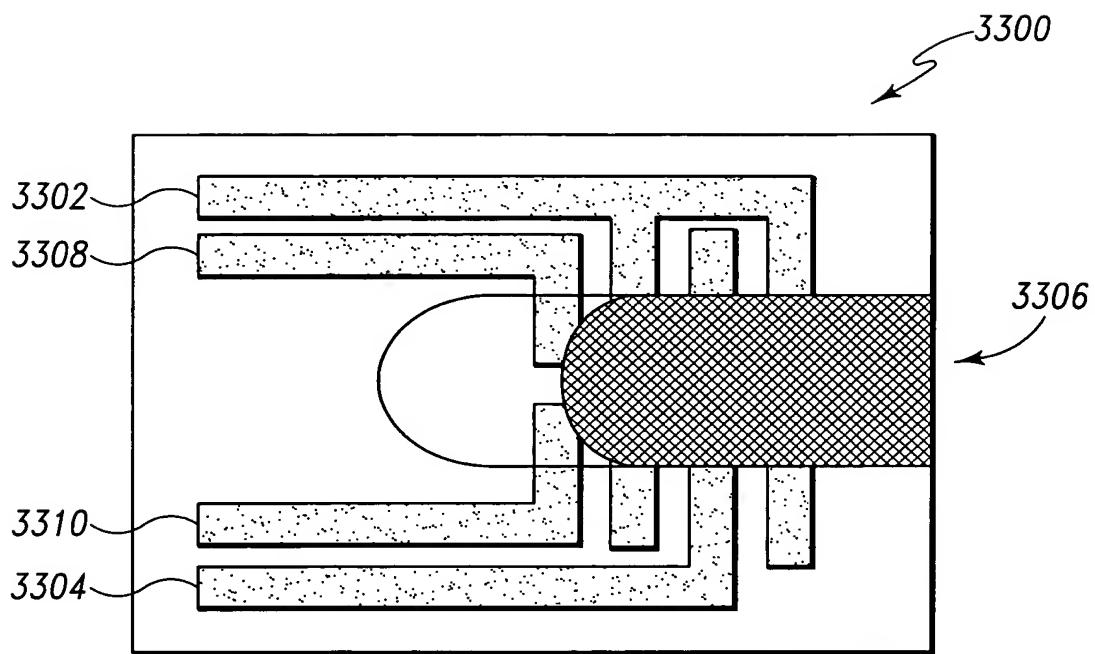


Fig. 34A

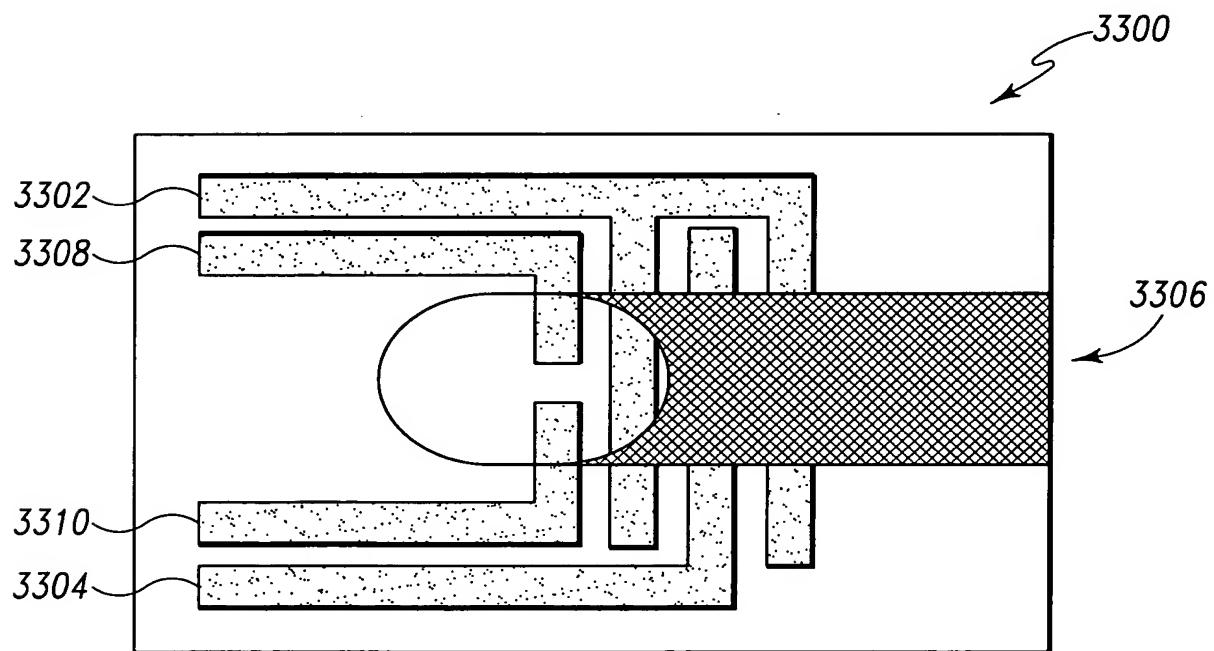


Fig. 34B

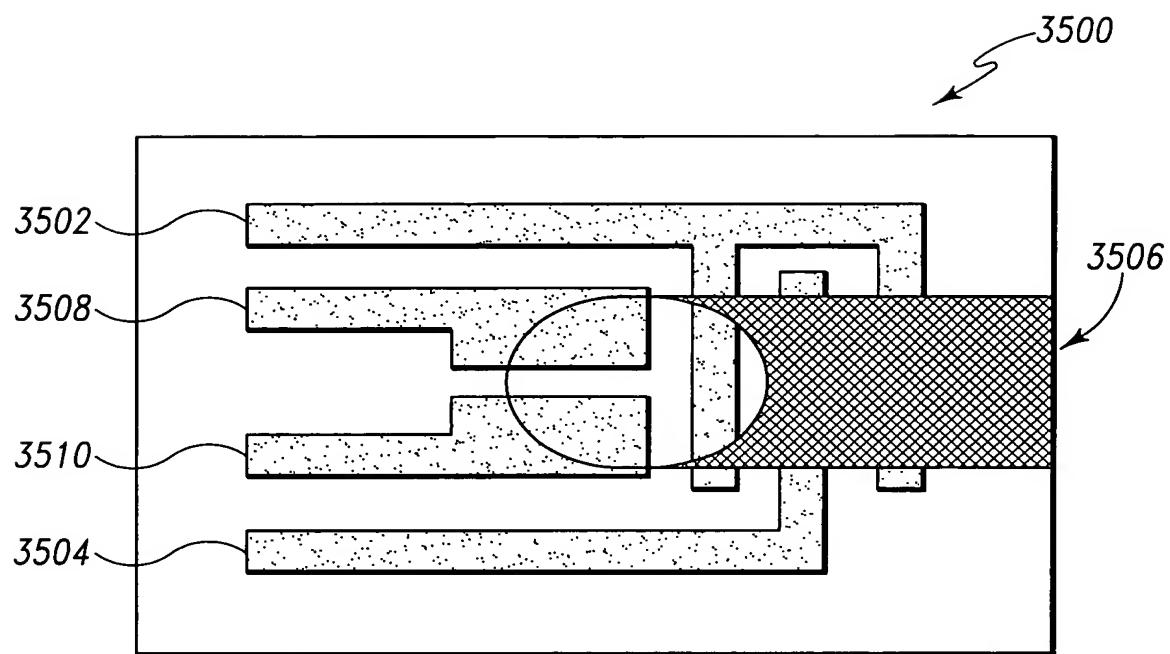


Fig. 35A

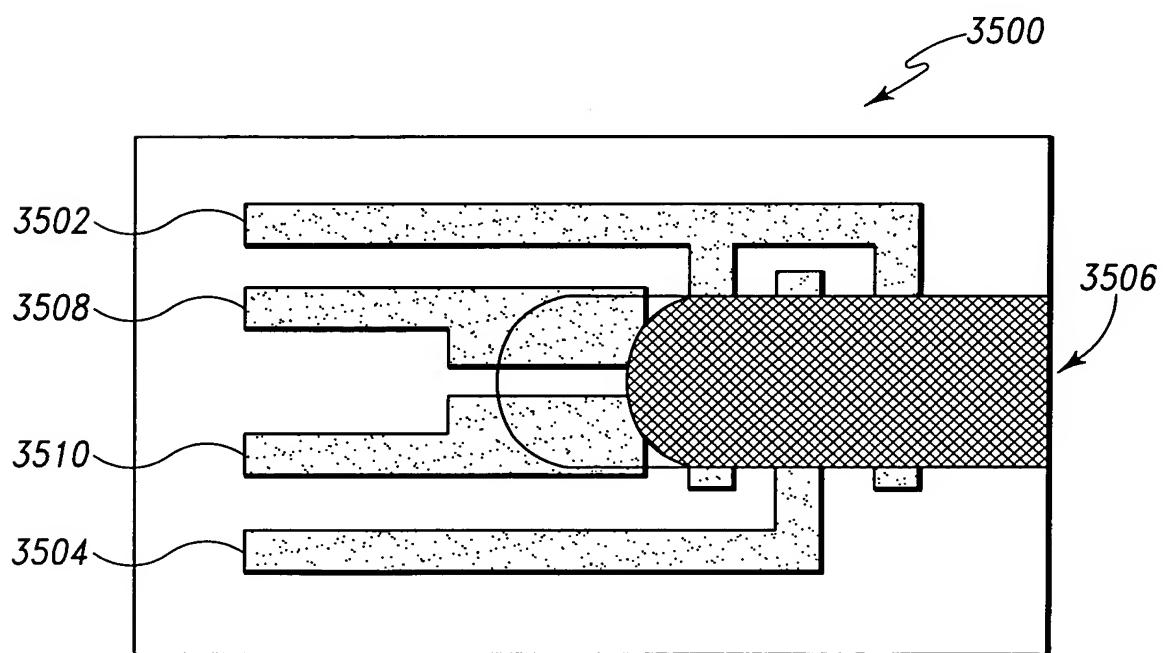


Fig. 35B

Serial No. Not Yet Assigned
Inventors: David W. Burke et al.
System and Method for Analyte Measurement
Using AC Phase Angle Measurements
Atty Docket: 7404-554

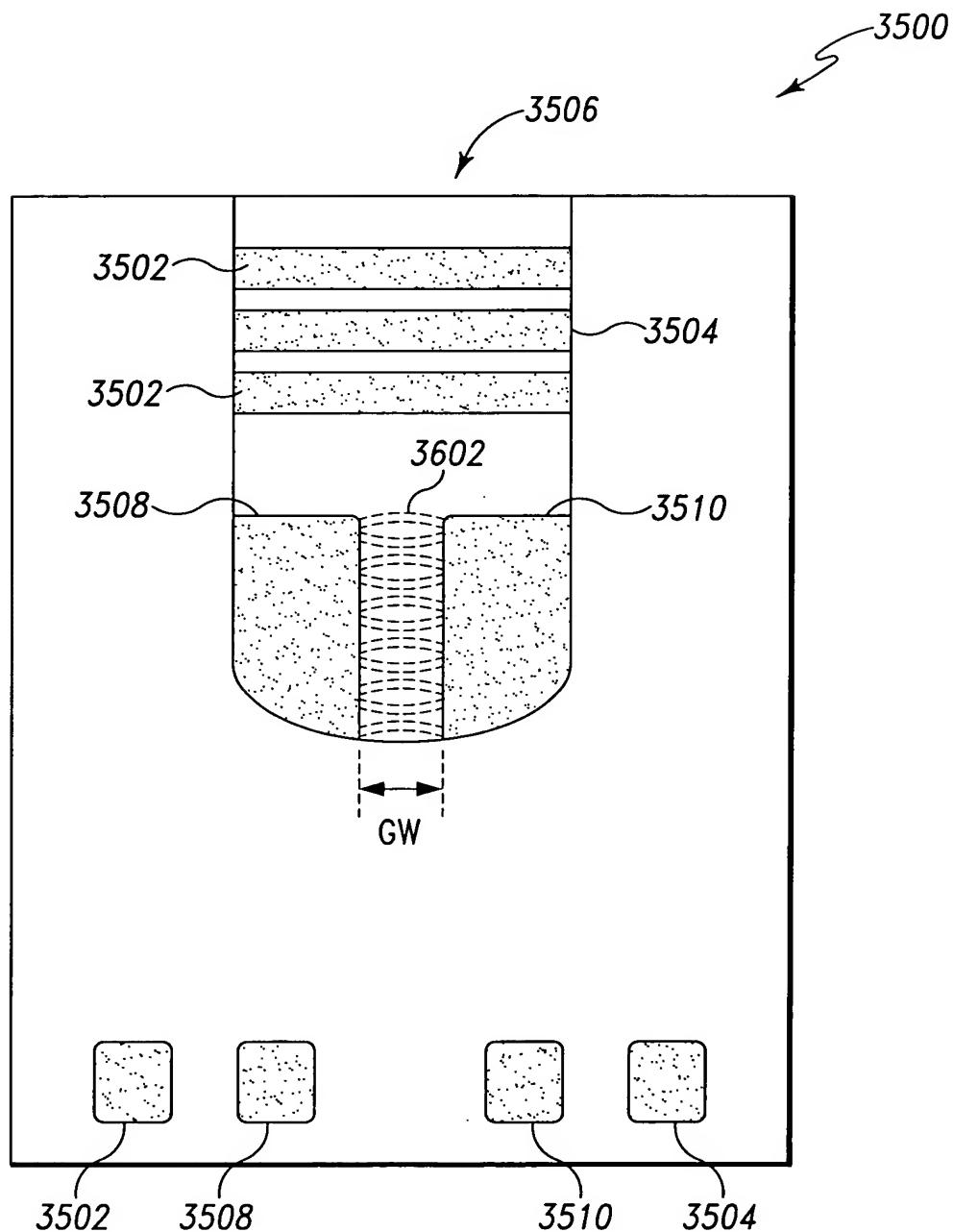


Fig. 36